

1997 EMPLOYMENT INVENTORY REPORT

April, 1998

SACOG

SACRAMENTO AREA COUNCIL OF GOVERNMENTS

3000 S Street, Suite 300
Sacramento, CA 95816

The Sacramento Area Council of Governments (SACOG) is an association of local governments formed by four counties and fifteen cities. SACOG serves the entire Counties of Sacramento, Sutter, Yolo and Yuba and the Cities of Lincoln, Rocklin and Roseville in Placer County.

SACOG is governed by a Board of Directors composed of County Supervisors or City Councilpersons, appointed by the member jurisdictions. The Board is advised by several policy and technical committees. A full time staff is employed to implement Council policies and work programs as well as coordinate the efforts of consultants who are retained to augment the staff's efforts.

SACOG serves as an advisory agency to local government on matters of interjurisdictional concern, and has developed a comprehensive planning program in transportation and has been designated to fulfill mandates in airport land use planning, housing, air quality and water quality.

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City of Sacramento
City of Folsom
City of Galt
City of Isleton

YOLO COUNTY

City of Davis
City of West Sacramento
City of Winters
City of Woodland

SUTTER COUNTY

City of Yuba City
City of Live Oak

YUBA COUNTY

City of Marysville
City of Wheatland

City of Lincoln (Placer County)
City of Rocklin (Placer County)
City of Roseville (Placer County)

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SACRAMENTO AREA COUNCIL OF GOVERNMENTS
3000 "S" STREET, SUITE 300
SACRAMENTO, CA 95816

1997 Employment Inventory Report

Executive Summary

In 1997, the regional employment inventory was updated. The employment inventory is part of SACOG's on-going regional monitoring program, which maintains an up-to-date inventory of available data on growth and travel in the SACOG region. Employment, together with housing and population, are the major land use indicators of travel demand that SACOG uses in transportation planning. The inventory is also the baseline data used in projecting future growth. Data was collected throughout the six county region, which includes Sacramento, Sutter, Yolo, Yuba, and portions of Placer and El Dorado counties. The Tahoe Basin portions of Placer and El Dorado counties are not included in these inventories.

The report provides summaries of the data from a couple of perspectives. First, summaries are presented for each jurisdiction and community area. The second summary focuses on the different employment categories (Retail, Office, Medical, Education, Manufacturing, and Other). Each summary describes the overall changes that occurred, then provides highlights of areas that are particularly noteworthy. For example:

Downtown Sacramento has the most employment in the region with nearly 94,600 jobs, but only grew by 712 jobs from 1990 to 1997. Rancho Cordova, West Sacramento, and Roseville, on the other hand each added more than 11,000 jobs during the same period. Other high growth areas included Folsom, Citrus Heights, Rocklin, Yuba City, Franklin-Laguna, and Auburn. Overall the region had a net increase of more than 111,000 new jobs.

Not every place saw these kinds of growth. North Highlands declined by 3% (almost 1,100 jobs), mainly due to reductions at McClellan AFB. Clarksburg had the largest percentage decrease with a loss of 43% of the jobs in this area. The reduction represents 147 jobs which is not significant for the region as a whole but is important for that community.

Office employment was the single largest category of the job gain with more than 31,000 more jobs. Manufacturing and Medical were the largest percentage gainers with 39% and 32% increases, respectively. "Other" employment had a small 7% increase and actually decreased in Sacramento County. The report includes descriptions of each of the employment categories.

The following table summarizes total employment for 1990, 1995, and 1997 and the growth that has occurred during this time.

County	Total Employment			Change in Employment	
	1990	1995	1997	1990-1997	1995-1997
Sacramento	457,383	487,140	504,370	46,987	17,230
Sutter	17,010	20,806	22,952	5,942	2,146
Yuba	19,918	22,638	22,868	2,950	230
Yolo	57,904	65,236	75,171	17,267	9,935
Placer (part)	53,789	77,701	85,785	31,996	8,084
El Dorado (part)	21,793	26,084	27,887	6,094	1,803
Total	627,797	699,605	739,033	111,236	39,428

There are other agencies that monitor employment in the region, including the California Employment Development Department and the Census Bureau with their publication, "County Business Patterns". The major difference between those efforts and this report is that it is the only one that collects and reports the data by small geographic areas (1,222 zones). The reason for this additional effort is that employment location has significant impacts on the road and transit systems. In order to effectively design transportation solutions for increases in travel demand, growth projections must be made with as much locational detail as possible.

This inventory collected data on industry type, location, and number of employees. The data is grouped into six categories: Retail, Office, Medical, Education, Manufacturing, and Other. Data sources included both published sources (newspapers, etc.) and independent field work (phone calls to major employers and site visits). In order to maintain as much detail as possible the 6-county region is divided into 1,222 zones based primarily on Census geography.

A brief comparison is made of the 1997 employment levels and the last employment projections. The employment projections were done in preparation for the 1996 Metropolitan Transportation Plan and covers the period from 1995 to 2020. A two year time period (1995 to 1997) is too short for a definitive analysis, but it does indicate some information that will be useful when the next projections are done. The projections indicate that about 31,000 jobs would be added to the region's employment base from 1995 to 1997. Instead, more than 39,000 jobs were added, indicating that the region is growing faster than expected. Several communities are already above the year 2000 employment projections, including West Sacramento, Rancho Cordova, Elk Grove and Citrus Heights. Staff will continue to monitor employment changes to determine if this trend continues and the region actually exceeds the year 2000 projection.

A second report will address this topic in more detail. Also included in this companion report will be descriptions of the role of employment growth in the regional transportation planning process.

Introduction/Purpose of the report

In 1997, the regional employment inventory was updated. The employment inventory is part of SACOG's on-going regional monitoring program, which maintains an up-to-date inventory of available data on growth and travel in the SACOG region. Employment, together with housing and population, are the major land use indicators of travel demand that SACOG uses in transportation planning. The inventory is also the baseline data used in projecting future growth. During FY 1996-1997 a major update was conducted in the six county region. This inventory collected data on industry type, location, and number of employees. Data sources included both published sources (newspapers, etc.) and independent field work (phone calls to major employers and site visits).

SACOG has maintained an employment inventory in the region since 1989. Limitations on staff resources prohibit an annual survey of the entire region. A multi-year cycle is used. In the off years, published data from other sources is reviewed to update our database. A limited amount of field work is done in known high growth areas.

In order to maintain as much detail as possible the 6-county region is divided into 1,222 zones based primarily on Census geography. During this inventory 639 zones (53%) were reviewed and updated. These zones contain 79% of the employment sites and 73% of all employees. The region includes Sacramento, Sutter, Yolo, Yuba, and portions of Placer and El Dorado counties. The Tahoe Basin portions of Placer and El Dorado counties are not included in these inventories. (Data for the Tahoe Basin is collected by the Tahoe Regional Planning Agency.) Generally, employment sites are classified by the 2-digit Standard Industrial Classification (SIC) codes. Exceptions to this process are explained in Appendix 1 - Methodology. These codes are then grouped into six categories: Retail, Office, Medical, Education, Manufacturing, and Other.

There are other agencies that monitor employment in the region, including the California Employment Development Department and the Census Bureau's County Business Patterns. However, this effort is the only one that collects and reports the data by small geographic areas (1,222 zones). The reason for this additional effort is that employment location has significant impacts on the road and transit systems. In order to effectively design transportation solutions for increases in travel demand, growth projections must be made with as much locational detail as possible.

This report provides summaries of the data from a couple of perspectives. First, summaries are presented for each jurisdiction and community area. The second summary focuses on the different employment categories. Each summary describes the overall changes that occurred, then provides highlights of areas that are particularly noteworthy. Appendices are included with detailed tables and maps of the data, plus a description of the data collection and management techniques.

A brief comparison is made of the 1997 employment levels and the last employment projections. However, a second report will address this topic in more detail. Also included in this companion report will be descriptions of the role of employment growth in the regional transportation planning process.

1990 and 1995 Data.

This report summarizes data for 1997, plus the inventories for 1990 and 1995. There are two reasons for including these previous years. First, it provides a basis for evaluating the growth in the region. Major updates of the employment inventory were done for each of these years. The 1995 dataset is also the base year for the employment projections for the 1996 Metropolitan Transportation Plan. The 1997 data is compared to the trends from the projections in order to create a bench mark to evaluate the projections.

Second, when the 1997 data was being summarized and evaluated, some inconsistencies were discovered between the datasets for the different years. The comparisons of the databases concluded that some differences existed in coding some employment sites and that some errors were made in these earlier years. The 1990 and 1995 data were then revised. The report includes a discussion of the revisions that were done.

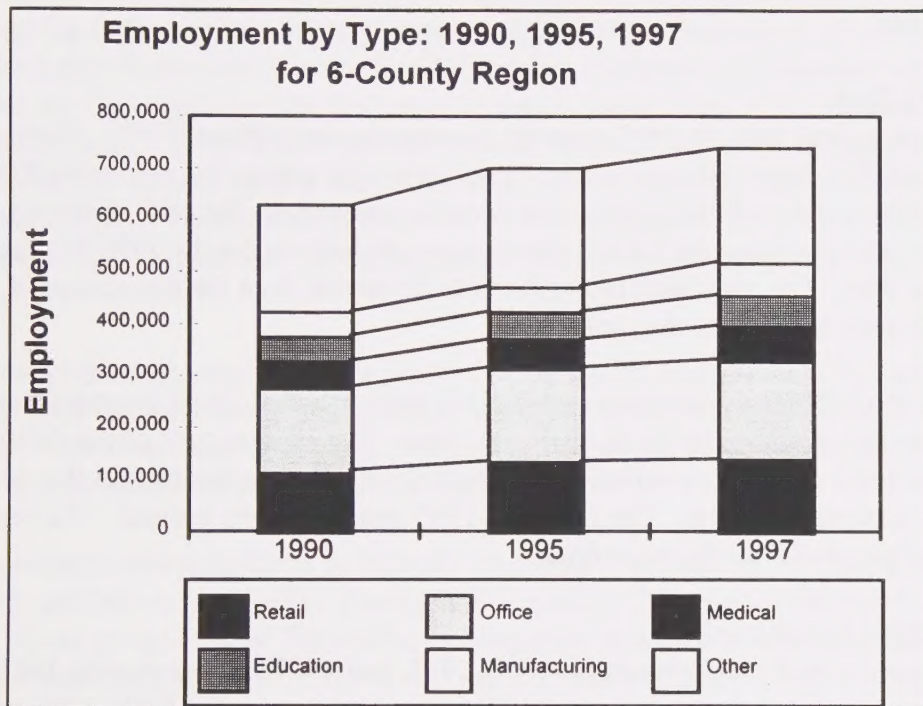
Summary of Total Employment

Table 1 summarizes total employment for 1990, 1995, and 1997 and the growth that has occurred during this time. Figure 1 shows regional employment by category for 1990, 1995, and 1997.

Table 1

County	Total Employment			Change in Employment	
	1990	1995	1997	1990-1997	1995-1997
Sacramento	457,383	487,140	504,370	46,987	17,230
Sutter	17,010	20,806	22,952	5,942	2,146
Yuba	19,918	22,638	22,868	2,950	230
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Figure 1



Summary of Changes from 1990 to 1997 by Jurisdiction and Regional Analysis District

Although the employment growth for the entire region was a substantial 18%, some areas grew much faster and some areas grew very little or even declined in the period for 1990 to 1997. Listed below are highlights of the changes in all the cities and unincorporated counties. For some jurisdictions that are very large, notably unincorporated Sacramento County, the various districts are listed individually. These districts are called Regional Analysis Districts, or RADs, and are organized as community planning areas throughout the region. Following these community highlights is a map of the region showing all the cities and RADs. Appendix 2 contains the complete set of tables by jurisdiction and by RAD.

<u>Jurisdiction/RAD</u>	<u>1990 Employment</u>	<u>1997 Employment</u>	<u>% Change</u>
<u>Sacramento County</u>	212,711	222,615	5%
The incorporation of Citrus Heights in 1997 prevents a detailed examination of the changes in employment because the 1990 data includes all of what is now Citrus Heights in the unincorporated part of Sacramento County. The combined increase from both of these jurisdictions was 28,000 jobs.		(240,953 including Citrus Heights)	(13% including Citrus Heights)

<u>Jurisdiction/RAD</u>	<u>1990 Employment</u>	<u>1997 Employment</u>	<u>% Change</u>
North Natomas There was little change in employment.	2,165	2,303	6%
Rio Linda - Elverta There was little change in employment.	1,913	1,962	3%
North Highlands The loss of jobs at McClellan AFB was partially offset of job gains in all other categories. Net result is a loss of about 1,100 jobs.	33,903	32,814	-3%
Orangevale There was little change in employment.	4,617	4,475	-3%
Arden Arcade The big increase was in Office jobs, almost 2,400. This increase more than offset a decline in Manufacturing jobs of almost 1,000. A total of 3,700 jobs were added.	45,634	49,356	8%
Carmichael The area had a net decrease of 9% with the biggest losses in Office (-365) and Other (-815) categories.	9,859	8,978	-9%
Fair Oaks There was little change in employment.	5,056	5,302	5%
Rancho Cordova This area had the largest overall job gain, over 14,000 new jobs, despite a 3,350 job loss in the Other category. Office alone had almost 14,000 additional jobs (an 86% increase) , and Medical increased almost 2,200 jobs (+77%). At the current growth rate, Rancho Cordova will reach its 2015 employment forecast by 2007.	59,899	74,176	24%
Vineyard There was little change in employment.	1,077	1,198	11%
Franklin - Laguna This RAD had a significant increase of +163%, with Manufacturing the largest increase of 760 jobs. This increase was accomplished even with the closing of the Apple Computer facility.	1,247	3,274	163%

<u>Jurisdiction/RAD</u>	<u>1990 Employment</u>	<u>1997 Employment</u>	<u>% Change</u>
Elk Grove Overall jobs increased 45%, with job gains in all categories. The largest increases were in Retail (+74%) and Office (+58%).	4,323	6,254	45%
Cosumnes There was little change in employment.	819	838	2%
Southeast County There was little change in employment.	444	451	2%
Rancho Murieta There was little change in employment.	119	126	6%
Antelope The number of jobs doubled in the seven year period, with most of the increase in Retail (+540) and Education (+420).	920	1,890	105%
<u>Citrus Heights</u> Medical employment increased by almost 900 jobs (+35%) and Retail employment gained more than 1,100 jobs (+11%). The total increase was 3,100 jobs. Since Citrus Heights was incorporated in 1997, these changes since 1990 are reported for the entire RAD. The city currently contains 18,300 of the 23,600 total jobs in the RAD.	N/A	18,342	N/A
	20,471 in the RAD	23,592 in the RAD	15% in the RAD
<u>Folsom</u> An overall increase of 57% (+6,500 jobs) was highlighted by an increase in 3,300 Manufacturing jobs and 1,600 Retail jobs.	11,498	18,039	57%
<u>Galt</u> A decrease of 200 jobs in the Other category was offset with gains in all the remaining categories. Total employment increased almost 300 jobs.	2,136	2,407	13%
<u>Isleton</u> There was little change in employment.	458	395	-14%

<u>Jurisdiction/RAD</u>	<u>1990 Employment</u>	<u>1997 Employment</u>	<u>% Change</u>
<u>Sacramento City</u> A total of 12,000 jobs were added during this period, with increases in all categories except Other which had a decrease of 4,500. Manufacturing accounted for half of the net increase with 6,000 added jobs. The increase in Medical employment was almost as large with 4,800 more jobs.	230,580	242,572	5%
<u>South Natomas</u> In this RAD there was a 3,000 job increase in Other jobs. Medical employment increased 220 jobs which is a 395% increase from 1990 levels. The total increase was more than 4,100 jobs.	14,001	18,164	30%
<u>North Sacramento</u> Manufacturing jobs increased by 230% (almost 1,700), which contributed to the overall increase of more than 3,900 jobs.	30,491	34,419	13%
<u>Downtown Sacramento</u> Only 712 net new jobs were added to this area, a less than 1% increase. Medical increases of more 1,300 jobs and Retail increases of 1,200 jobs were almost totally offset by losses in Office, Manufacturing, and Other. The employment projections were significantly higher, with expectations of about 99,000 jobs by 1997.	93,880	94,592	1%
<u>Land Park - Pocket - Meadowview</u> While there was a net decline of almost 700 jobs this accounts for only 3% of all jobs in the RAD. Office, Medical, and Education all had increases of about 200 jobs each, while Retail, Manufacturing, and Other had decreases.	25,535	24,859	-3%
<u>East Sacramento</u> Nearly 3,000 jobs were lost in the Other category, but was more than made up for by gains in all other categories. The largest gain was in Medical (+3,000). Overall increase was +4,200 jobs.	47,229	51,437	9%

<u>Jurisdiction/RAD</u>	<u>1990 Employment</u>	<u>1997 Employment</u>	<u>% Change</u>
<p>South Sacramento</p> <p>About a quarter of all new Manufacturing jobs was in this area; 4,200 out of a regional total increase of 18,000. This increase offset a loss of 2,500 Other jobs. This RAD had an overall increase of 3,800 jobs. The land area of this RAD is split about equally between the City and the County.</p>	38,881	42,631	10%
<p><u>Sutter County</u></p> <p>The gains in the unincorporated part of the county are almost all in the Suburban Yuba City RAD which is immediately adjacent to Yuba City.</p>	5,475	7,233	32%
<p>South Sutter</p> <p>There was little change in employment.</p>	433	441	2%
<p>Meridian-Robbins</p> <p>There was little change in employment.</p>	326	437	34%
<p>Sutter</p> <p>There was little change in employment.</p>	623	671	8%
<p>Tudor</p> <p>There was little change in employment.</p>	684	733	7%
<p><u>Live Oak</u></p> <p>A 55% increase in the seven year period showed increases in all categories except Medical which had no change. A total of 260 jobs were added.</p>	473	735	55%
<p><u>Yuba City</u></p> <p>The total increase was 3,900 jobs (+35%), with half of the gain in Retail and another quarter in Medical. Yuba City and the surrounding unincorporated area had a total increase of more than 5,400 jobs (+38%). In the unincorporated sections Manufacturing was the major contributor of employment gain. Two RADs are included in the area, Yuba City and Suburban Yuba City.</p>	11,062	14,984	35%
	14,323 in the two RADS	19,761 in the two RADs	38% in the two RADs

<u>Jurisdiction/RAD</u>	<u>1990 Employment</u>	<u>1997 Employment</u>	<u>% Change</u>
<u>Yuba County</u> For the unincorporated part of the county, the majority of the 1,400 additional jobs were the result of increases at Beale AFB. All other categories had slight increases, although the Medical employment increase of 50 jobs represents a 77% increase.	11,104	12,577	13%
Plumas-Arboga There was little change in employment.	858	869	1%
Olivehurst This area was one of the few RADs with an overall decrease in employment. While the decline of 80 jobs is not a large part of the regional total, it does represent a 10% decline for Olivehurst.	782	702	-10%
Linda A decrease of 330 Other jobs more than offset increases in all other categories, for a net decline of 60 jobs.	3,667	3,609	-2%
Beale The AFB increased by about 1,400 jobs.	4,587	6,056	32%
Loma Rica There was little change in employment.	590	651	10%
Foothills There was little change in employment.	483	524	8%
<u>Marysville</u> About half of the overall increase of 1,500 jobs were in the Medical category. Other significant increases were in Retail (+280) and Other (+480).	8,443	9,900	17%
<u>Wheatland</u> There was little change in employment.	371	391	5%
<u>Yolo County</u> Only about 1,300 additional jobs were added to the unincorporated part of the county, with about half of the increase (700) in Other jobs and a 400 job growth in Manufacturing.	16,678	18,013	8%

<u>Jurisdiction/RAD</u>	<u>1990 Employment</u>	<u>1997 Employment</u>	<u>% Change</u>
Clarksburg The largest percentage decrease occurred here, with a loss of 43% from 1990 levels, or 147 jobs.	342	195	-43%
Esparto - Capay Almost all the 180 job increase was in the Manufacturing category.	329	512	56%
Dunnigan - Knight's Landing There was little change in employment.	274	290	6%
<u>Davis</u> Davis had an increase of 800 jobs (+8%), while the surrounding area in the Davis RAD added another 500 jobs. The largest numerical increase was in Education (+560), which included UC Davis.	9,617 23,706 in the RAD	10,405 24,985 in the RAD	8% 5% in the RAD
<u>West Sacramento</u> The second largest employment increase in the region occurred in West Sacramento with 12,600 additional jobs. The largest gains were in Other (+6,020), Office (+3,500), and Manufacturing (+2,100).	16,158 16,359 in the RAD	28,844 29,042 in the RAD	79% 78% in the RAD
<u>Winters</u> An gain of about 100 jobs accounted for a 10% increase. Job losses occurred in Office and Manufacturing with gains in the remaining categories.	1,018	1,124	10%
<u>Woodland</u> A 16% increase in jobs occurred in Woodland for a total gain of 2,300 . Office jobs were the one category with declines (-350), while Manufacturing (+1,300), Retail (+630), and Medical (+570) all had significant gains. In the surrounding area that makes up the rest of the Woodland RAD, another 800 jobs were added.	14,433 15,758 in the RAD	16,785 18,910 in the RAD	16% 20% in the RAD
<u>Placer County</u> An 82% increase in employment occurred, increasing jobs by almost 11,000. Most of the growth occurred in areas adjacent to the cities of Auburn, Rocklin, Roseville, and Colfax.	13,199	23,978	82%

<u>Jurisdiction/RAD</u>	<u>1990 Employment</u>	<u>1997 Employment</u>	<u>% Change</u>
West Placer There was little change in employment.	22	36	64%
Sheridan There was little change in employment.	108	162	50%
North Auburn About 2,100 more jobs were added here despite a loss of 230 jobs in Manufacturing. Big increase were seen in Other (+730), Retail (+580), and Medical (+510).	3,925	6,027	54%
Granite Bay About 850 additional jobs were added in this area, with half the increase in the Other category.	1,887	2,743	45%
Foresthill There was little change in employment.	122	198	62%
Placer High County This area showed the highest percentage increase in jobs, +288%, although the numerical increase is more modest at +1,060 jobs. Some of the increase is due to a lack of good data for the Squaw Valley ski area in 1990, which will overestimate the growth from 1990 to 1997. The majority of the growth was in Other (+610), which includes the ski areas. Retail had about a third of the growth (+300).	368	1,426	288%
<u>Auburn</u> The 71% increase in total jobs (+4,500) had over half of the increase in Other (+2,700), with other increases in Retail (+1,110) and Office (+570). The surrounding area that makes up the remainder of the Auburn RAD added another 3,200 jobs, with Office (+1,300) and Other (+800) being the main contributors.	6,450	11,011	71%
	8,816	16,623	89%
	in the RAD	in the RAD	in the RAD
<u>Colfax</u> The overall gain of 330 jobs accounted for a 51% increase. Most of gain was in Other jobs. The surrounding area that makes up the remainder of the Colfax RAD added another 160 jobs, again with the Other category being the largest contributor.	644	972	51%
	1,184	1,677	42%
	in the RAD	in the RAD	in the RAD

<u>Jurisdiction/RAD</u>	<u>1990 Employment</u>	<u>1997 Employment</u>	<u>% Change</u>
<u>Lincoln</u> A 125% increase in jobs was highlighted by an almost 1,400 job increase (+460%) in Other, and 300 more Retail jobs (+138%). The surrounding area that makes up the remainder of the Lincoln RAD added another 200 jobs.	1,520	3,420	125%
	1,578 in the RAD	3,675 in the RAD	in the RAD 133%
<u>Loomis</u> Almost half of the 500 employment increase in the town of Loomis occurred in Other (+200) and Retail contributed another 30% of that total amount. Overall employment grew by 58%.	875	1,381	58%
<u>Rocklin</u> Rocklin had substantial growth in all categories, for a total increase of 2,500 jobs (+68%). Retail and Other had most of the increase. And Medical had a 300% increase (+190) in jobs as well. The Rocklin RAD includes an unincorporated area to the west that had significant increases in Office, Manufacturing, and Other categories. Sierra College also contributed about 1,000 more Education jobs.	3,760	6,321	68%
	6,391 in the RAD	11,620 in the RAD	82% in the RAD
<u>Roseville</u> Roseville's significant growth of more than 11,000 jobs had increases in all categories. A 100% increase in Office and a 50% gain in Retail categories had most of the growth with additions of 4,000 and 3,200 respectively. Even though the growth is impressive, the projections pointed toward even higher growth. The projections included another 2,800 jobs by 1997.	27,341	38,702	42%
	28,077 in the RAD	39,246 in the RAD	40% in the RAD
<u>El Dorado County</u> The unincorporated part of the county has traditionally had a low employment level relative to population. The 34% increase helped offset this situation. Most of the growth occurred in the western part of the county, El Dorado Hills, Cameron Park, and Shingle Springs.	15,126	20,272	34%

<u>Jurisdiction/RAD</u>	<u>1990 Employment</u>	<u>1997 Employment</u>	<u>% Change</u>
<p>El Dorado Hills</p> <p>Most of the 2,550 additional jobs (+130%) were in the Other category, +2,110. The increase in Manufacturing was modest at +150, but that represents a substantial 152% increase.</p>	1,968	4,518	130%
<p>Cameron Park - Shingle Springs</p> <p>The total increase of 1,000 jobs had a majority (+630) from the Other category. In addition the 220 new jobs in the Medical category are a 80% increase from 1990 levels.</p>	3,930	4,966	26%
<p>Pilot Hill</p> <p>There was little change in employment.</p>	429	413	-4%
<p>Coloma - Lotus</p> <p>There was little change in employment.</p>	460	443	-4%
<p>Pollock Pines</p> <p>There was little change in employment.</p>	1,936	2,157	11%
<p>Mt. Aukum - Grizzly Flat</p> <p>Most of the 143 additional jobs occurred in Education and Other. This growth represents a 55% increase in the seven year period.</p>	262	405	55%
<p>Georgetown</p> <p>There was little change in employment.</p>	1,044	1,230	18%
<p>High Country</p> <p>There was little change in employment.</p>	193	163	-16%
<p><u>Placerville</u></p> <p>A total increase of more than 900 jobs had gains in Retail, Office, and Medical more than offsetting losses in Education, Manufacturing, and Other. Placerville and the surrounding area make up three RADs: East Placerville, West Placerville, and South Placerville. In the unincorporated sections of these RADs another 1,500 jobs were added. Office, Retail, Medical, Education, and Other all contributed, with Other adding the most (950) additional jobs.</p>	6,667	7,615	14%
	9,881 in 3 RADs	12,342 in 3 RADs	25% in 3 RADs

Tahoe Basin (Placer & El Dorado counties)

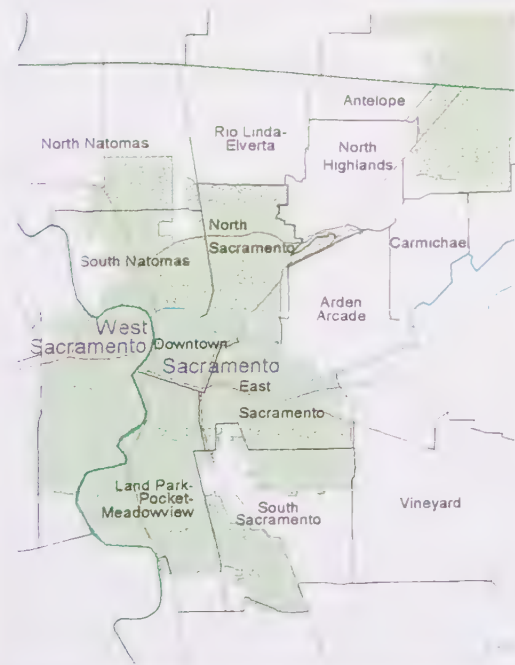
Estimates of employment for the Tahoe Basin are shown in the table below. These estimates of employment are not included in any other table in this report, but are shown for the reader's use. Data is not available for 1997.

Table 2
Tahoe Regional Planning Agency
Employment Estimates

	1990 Employment	1995 Employment
El Dorado County (Basin)	2,824	3,000
Placer County (Basin)	7,964	8,112
Basin Total	10,788	11,112



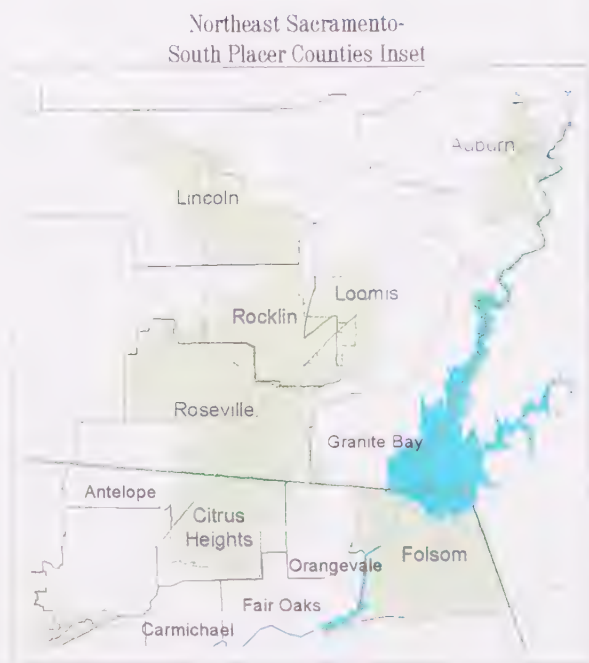
Marysville-Yuba City Inset



Sacramento-West Sacramento Inset



Placerville Inset



Northeast Sacramento-South Placer Counties Inset

Legend

- Freeways and Major Highways
- Counties
- Lakes & Rivers
- Regional Analysis Districts
- Cities

10 0 10 20 30 Miles
Mileage scale is for main map only



Cities and Regional Analysis Districts (RADs)

SACOG
SACRAMENTO AREA COUNCIL OF GOVERNMENTS

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March 1998

Summary of Changes from 1990 to 1997 by Employment Category

The six employment categories (Retail, Office, Medical, Education, Manufacturing, and Other) were developed mainly by grouping employment classifications contained in the 2-digit Standard Industrial Classification (SIC) codes. Exceptions to this process and a listing of the SIC codes for each category are contained in Appendix 1 - Methodology.

For the period 1990 to 1997, Office employment was the single largest category of the job gain with more than 31,000 additional jobs. Manufacturing and Medical were the largest percentage gainers with 39% and 32% increases, respectively. The smallest increase was for Other employment which had only a 7% increase and actually declined in Sacramento County.

The following five tables summarize employment by county for 1997, for the two comparison years of 1990 and 1995, and for the employment growth (or decline) from 1990-1997 and from 1995-1997.

Table 3

County	1997 Employment						
	Retail	Office	Medical	Education	Manufacturing	Other	Total
Sacramento	94,212	152,959	47,646	28,445	37,645	143,463	504,370
Sutter	6,000	3,067	2,184	1,611	3,174	6,916	22,952
Yuba	3,046	3,375	2,425	3,009	1,426	9,587	22,868
Yolo	9,977	12,399	3,171	16,953	8,499	24,172	75,171
Placer (part)	21,051	15,687	8,310	6,738	11,269	22,730	85,785
El Dorado (part)	6,017	5,712	1,674	2,258	1,417	10,809	27,887
Total	140,303	193,199	65,410	59,014	63,430	217,677	739,033

Table 4

County	1990 Employment (Revised)						
	Retail	Office	Medical	Education	Manufacturing	Other	Total
Sacramento	84,649	132,786	37,344	22,799	26,864	152,941	457,383
Sutter	3,972	2,562	1,224	1,430	1,984	5,838	17,010
Yuba	2,656	3,440	1,608	2,776	1,339	8,099	19,918
Yolo	8,033	9,476	2,156	15,995	4,797	17,447	57,904
Placer (part)	13,842	8,610	5,829	4,177	9,296	12,035	53,789
El Dorado (part)	5,081	5,002	1,354	2,147	1,286	6,923	21,793
Total	118,233	161,876	49,515	49,324	45,566	203,283	627,797

Table 5

County	1995 Employment (Revised)						
	Retail	Office	Medical	Education	Manufacturing	Other	Total
Sacramento	94,074	142,985	39,462	24,465	28,756	157,398	487,140
Sutter	5,888	3,020	1,163	1,533	1,887	7,315	20,806
Yuba	3,313	3,248	2,370	2,999	1,358	9,350	22,638
Yolo	9,336	12,361	2,583	16,561	5,281	19,114	65,236
Placer (part)	18,711	13,213	6,585	4,962	10,618	23,612	77,701
El Dorado (part)	5,498	6,011	1,563	2,369	1,248	9,395	26,084
Total	136,820	180,838	53,726	52,889	49,148	226,184	699,605

Table 6

County	1990 to 1997 Growth in Employment						
	Retail	Office	Medical	Education	Manufacturing	Other	Total
Sacramento	9,563	20,173	10,302	5,646	10,781	-9,478	46,987
Sutter	2,028	505	960	181	1,190	1,078	5,942
Yuba	390	-65	817	233	87	1,488	2,950
Yolo	1,944	2,923	1,015	958	3,702	6,725	17,267
Placer (part)	7,209	7,077	2,481	2,561	1,973	10,695	31,996
El Dorado (part)	936	710	320	111	131	3,886	6,094
Total	22,070	31,323	15,895	9,690	17,864	14,394	111,236

Table 7

County	1995 to 1997 Growth in Employment						
	Retail	Office	Medical	Education	Manufacturing	Other	Total
Sacramento	138	9,974	8,184	3,980	8,889	-13,935	17,230
Sutter	112	47	1,021	78	1,287	-399	2,146
Yuba	-267	127	55	10	68	237	230
Yolo	641	38	588	392	3,218	5,058	9,935
Placer (part)	2,340	2,474	1,725	1,776	651	-882	8,084
El Dorado (part)	519	-299	111	-111	169	1,414	1,803
Total	3,483	12,361	11,684	6,125	14,282	-8,507	39,428

Changes to 1990 & 1995 Inventories

When the 1997 data was being summarized and evaluated, some inconsistencies were discovered between the data and previous years' data. The analysis concluded that some differences existed in coding some employment sites and that some errors were made in these earlier years. The 1990 and 1995 data were then revised to correct them.

The changes in employment data for 1995 was, in total, rather modest: a reduction of 10,200 jobs

from the previous inventory total of 710,000 jobs. But within this total there was some shifting of employment from one category to another, and some jurisdictions/districts increased while others decreased. A similar change occurred in the 1990 data.

Implications for the travel demand models. With the change in the 1995 employment inventory, it will be necessary to review the travel demand models. The employment data is a basic input for these models because the number of trips is calculated in part from employment.

The changes in the 1995 data will have implications for the model's performance. It is expected that these differences should be minor for the most part. It is also expected that the model should "perform" better, that is, the model output of travel conditions should be closer to observed conditions from traffic and transit counts. The results will be reported in a separate report.

Comparison of 1997 Data to Projections

In 1995 a population, housing and employment projection was completed in preparation for the 1996 Metropolitan Transportation Plan. The forecast period was 1995-2020 and included projections for 2000, 2005, 2010, 2015, and 2020.

As a check of how these projections compare to actual growth, a 1997 projection dataset was prepared. The 1995 and 2000 datasets were compiled. Then a straight line interpolation between these two years was calculated to estimate the 1997 levels. Table 9 summarizes these projections plus the revised 1995 data and the actual 1997 employment.

This comparison allows us to look at the trends indicated by the projections. We will use this analysis in the next projections. A trend of only two years, from 1995 to 1997, provides only a very coarse basis for evaluating a 25-year projection. While comparisons can be calculated, drawing conclusions is a risky proposition.

SACOG's projections are developed with each local jurisdiction at the minor zone level. The projections are based on General Plans and the expectations for phased development. Some local jurisdictions prepare their projections using some type of interpolation process based on historical trends. Other jurisdictions develop a target year projection for particular areas of growth.

The result of these methods to the SACOG projections are that each minor zone grows distinctly over time and growth rates vary for each time period. A straight line estimate for 1997 would vary considerably depending on the future year used as the target year. Hence, straight lining to arrive at a 1997 number for comparison to the 1997 employment inventory carries with it a lot of caveats that limit the extent of the comparison. For example, a large amount of development is expected in North Natomas by year 2000. That growth is still expected, but constraints to development have only recently been resolved. Assuming a steady rate of development from 1995 to 2000 yields a less than adequate benchmark in this case.

Table 8

County	Employment Projections Completed in 1995			Current Employment Inventories	
	1995	1997 Interpolated	2000	1995 (Revised)	1997
Sacramento	494,339	507,843	528,104	487,140	504,370
Sutter	21,493	22,973	25,200	20,806	22,952
Yuba	23,279	24,288	25,795	22,638	22,868
Yolo	64,746	69,461	76,542	65,236	75,171
Placer (part)	78,749	86,439	97,977	77,701	85,785
El Dorado (part)	27,204	29,880	33,898	26,084	27,887
Total	709,810	740,884	787,516	699,605	739,033

Given all these qualifications, one comparison has been prepared, to show the difference in the amount of growth that the actually took place versus the projected growth. The actual growth over the two year period was 39,428 jobs (from 699,605 to 739,033). The projected growth was 31,074 (709,810 to 740,884). The difference, 8,354, is shown in Table 10 broken down by county and category. It indicates that overall the region has grown faster than expected, although it varies by area. Medical, Education, and Manufacturing are all significantly above the projection, while Office is about in line with expectations and Retail and Other are below expectations.

Sacramento, Sutter, Yolo, and Placer counties are ahead of their trends, while Yuba and El Dorado counties are not. Staff will continue to monitor employment changes to determine if these trends continue.

Table 9

County	1995-1997 Growth Compared to Projections						
	Retail	Office	Medical	Education	Manufacturing	Other	Total
Sacramento	-2,878	2,695	7,597	3,621	7,002	-14,311	3,726
Sutter	-455	-380	980	77	1,060	-616	666
Yuba	-472	-50	-63	-10	-79	-105	-779
Yolo	-467	-1,433	392	-74	2,408	4,394	5,220
Placer (part)	709	321	973	1,706	-1,989	-1,326	394
El Dorado (part)	-320	-1,204	-51	-113	-177	992	-873
Total	-3,883	-51	9,828	5,207	8,225	-10,972	8,354

Comparable Data Sources

The latest Employment Development Department (EDD) data available is for third quarter, 1997. In the chart below, 1990 and 1995 are annual averages. The 1997 figure is for September. The most detailed level of published, free, geography is the Metropolitan Statistical Area (MSA). Differences between SACOG and EDD data are described in Appendix 1 - Methodology.

Another source we can compare to is the County Business Patterns from the Census Bureau. This data is generally older due to collection and printing constraints. The most recent data we have is from 1995. This data set does not count government, railroad and self employed persons. The most detailed level of geography available is County.

Table 11 - Comparison of Employment Counts

Year	SACOG¹	Employment Development Department²	County Business Patterns³
1990	627,797	649,300	484,308
1995	699,605	694,700	534,406
1997	739,033	755,500	n/a

¹ Excludes the Tahoe Basin portions of Placer and El Dorado counties.

² Includes the Tahoe Basin. Excludes some education, government, & railroads employment categories. 1990 and 1995 are annual averages. 1997 is for September, 1997.

³ Excludes government, educational, railroad and self-employed persons.

Comparison of data is difficult due to geographic definitions, reporting times and categories. SACOG's data is "consistent" with the other sources. EDD shows a change of 106,200 between 1990 and 1997. SACOG data shows a change of 111,236.

Appendix 1 Methodology

Overview

Current travel demand models require small area employment estimates. Other than SACOG's dataset, small area employment estimates in the region are, for all practical purposes, non-existent.

There are several sources of single or multiple county level estimates. These include the Federal Government (Bureau of the Census and Bureau of Labor Statistics) and the California Employment Development Department (EDD). Occasionally, small area estimates are generated for specific traffic studies that are done on a sub-regional basis. Unfortunately, data is either not comprehensive or at a geographic level that precludes use in modeling.

Small area employment estimates for the SACOG region were first prepared for use in the 1968 Sacramento Area Transportation Study. These estimates were modified, using professional judgment, various times until 1975. At that time, it was decided to obtain employment information from EDD to improve the quality of the data.

The EDD data required vast amounts of supplementation to be useable. Employment for education, government, railroads, etc. was unaccounted for in the file. Also, data was presented by location of the payroll office. This means that an employer such as Raley's would have all their employees accounted for in West Sacramento, instead of at the actual store locations. Much effort was required to disaggregate the data to the proper locations. The data was coded to four digit SIC (Standard Industrial Classification), but summarized only as "Retail" and "Other".

This dataset was supplemented in 1979 and 1984. Field surveys were done in many locations to improve the counts. Information obtained from various local traffic studies was integrated.

When the update of the regional growth projections began in 1988, it was apparent that a better methodology was needed to store and manage employment data. Strides had been made in the hardware and software of "low cost", friendly computing. An electronic database of employment sites was implemented in a PC environment.

The current year data serves as the baseline for the projections. As each successive projection effort has been accomplished, refinements occurred in the employment estimates. Beginning in 1992, Dr. Bob Johnston, Professor of Environmental Studies at UC Davis, received a grant that allowed SACOG to code all records in the databases to two digit SIC codes and update the database.

This effort was very time consuming and a major update of the employment databases was accomplished at the same time. As a result, significant improvements were made in the quality of the 1990 and 1992 employment data.

A significant update occurred in preparation of the projection dataset in 1995 for the period 1995-2020. During the work, it became apparent that the data needed to be developed so it could be summarized by jurisdictions as well as by minor zones. In FY 1996-97, SACOG conducted a major review of the employment databases, refining the SIC coding and the content of the files.

Data Collection Techniques

Employment estimates are generated through active surveys of the region by SACOG staff. Resource limitations prohibit a comprehensive count of each structure and each business. A number of techniques have been developed to make the best use of available staff. Information is gathered through windshield checks of facilities, phone surveys and research in publications (California School directories, the Sacramento Business Journal, local newspapers, etc.).

Entries in the database are based either on individual businesses or employment sites, depending on the structure of the facility. For example, the Intel facility on Prairie City Road consists of several buildings but is a single entry in the database. All of the employees are coded to manufacturing, because that is the industry (SIC 35, Industrial and commercial machinery and computer equipment) for the facility.

Employment sites, such as a strip mall, with a variety of industry types are coded as groups of industries for the site. There could be several entries in the file for a particular location--one for retail, another for office and another for banking, for example.

In a large suburban shopping center, the main grocery store and the stand alone buildings in the parking lot will be individual entries, while those connected to the grocery store will be coded as in the paragraph above.

Windshield surveys are field observations by trained staff, usually done from inside a vehicle. Estimates of employment are made based on perceived employee cars in the parking lot for non-retail/service establishments. Vehicle counts may be multiplied by 1.1 to account for alternative commute modes and people out of the facility. Names of tenants are noted and frequently follow-up phone calls are made to corroborate estimates.

Office employment frequently is generated based on the square footage of the building with a factor for vacancy based on observation. Building square footage data in Sacramento County is obtained from assessor data. Because office buildings usually have multiple tenants, all employees are coded to a generic "Office" category. Trying to distinguish the various types of industries represented in the facility would be time prohibitive. Also there is often great turnover in tenants of office buildings; trying to track the movement of individual companies would quickly turn into a nightmare.

Downtown Sacramento presents unique problems for data collection. Most of the central city is surveyed on foot. In multi-story buildings, first floor employment is coded per its specific uses.

There may be a mix of retail and service on the first floor. The upper floors are usually coded as "Office" unless there are other indicators that this is not the case. We do not survey for individual uses above the first floor. All employment is coded to the primary use indicated on the upper floors. This raw count, by SIC code or a generic "Office" coding (as described above), is then summarized by block. Each individual employment type is entered for each block.

Employment for various state offices downtown is extracted from a General Services Leased and Owned Space report (lsoccp.lis and stoccp.lis).

Coding

Data is coded to two digit codes based on the 1987 Standard Industrial Classification (SIC) manual published by the Office of Management and Budget. The chart below corresponds the SIC code to the six category coding scheme that SACOG uses. Office uses (as noted below) are not coded to two digit SIC but are given an "OF" code.

**Standard Industrial Classification/
SACOG Category Correspondence Table**

SACOG Category	Standard Industrial Classification Division	SIC Codes
Retail	Division G (Retail)	52-59
Office	Division H (Finance, Insurance, Real Estate) Division J (Public administration) Division E (part) (Transp., communications, utilities)	60-67 91-97 47-49
Medical	Division I (part) (Health Services)	80
Education	Division I (part) (Educational Services)	82
Manufacturing	Division D (Manufacturing)	20-39
Other	Division A (Agriculture, forestry and fishing) Division B (Mining) Division C (Construction) Division E (part) (Transp., communications, utilities) Division F (Wholesale trade) Division I (Services)	01-09 10-14 15-17 40-46 50-51 70-79,81,83-89

In 1997, an adjustment in the 1990 and 1995 inventories occurred when categories 40 through 46 were moved from "Office" to "Other". Also, as the data was reviewed some SIC codes were refined to better categorize the data. This was reflected in category to category movement of some jobs between dataset years that are not directly attributable to job growth or decline. It is difficult to quantify this change.

Limitations of the data

Data is collected, tabulated and presented according to the main industry of the employees. For example, all Macy's employees are coded as "Retail" even though there are clerical workers, managers, stockers, warehouse persons, etc. These are occupations, not industries. No occupational data can be extracted from this dataset.

Counts of government employment (either total or by type--local/state) is not available because most, but not all, employment is in the "Office" category and is not retrievable. Many state employees are located in leased office space scattered throughout the region. Exceptions to government employment being shown as Office include Folsom Prison, McClellan Air Force Base, UC Davis, etc. The first two would be counted under "Other" and Davis would be "Education".

Finance, insurance and real estate (FIRE) counts are not retrievable, either, due to the types of locations many of these establishments occupy (strip malls, office buildings, etc.)

Service industries are not extractable for the same reasons.

Self employment is difficult to track and assign to specific areas. Typically, most of these individuals are located in residential areas, working out of their homes. In each residential zone, there is a certain amount of representative entries for self employment. These entries are coded to their appropriate SIC and hence are not retrievable as "self-employed".

Seasonal agricultural employment outside of processing facilities is not well represented in the data. No suitable method has been derived to assign this employment to small area except for those associated with large corporations or labor contractors.

Construction, delivery and utility employees are assigned to their main office and not to their temporary work location or usual field route.

Employment data represents all employees, not full time equivalents (FTE's). Shift employees are counted in addition to regular, day-time employees. Hence, a facility having a total of 30 employees will show 30 employees even if they work in three shifts of ten. Full time employees and part time employees each count as one employee.

School employment includes teachers and administrators, as well as classified and temporary help.

Collection design of the employment data centered on developing data for the transportation, and, at the time, land use modeling process. It was determined that the six categories of data were sufficient to meet those needs. Hence, the data is published in six categories and no attempt is made to compute comprehensive numbers by two digit SIC.

Storage

Currently, the working records are stored in a single database located on the SACOG file server. Prior to 1997, the data was stored in three separate databases, grouped by county. Each database had a slightly different structure. The three files were merged into a single file during the latter part of the update.

There are 31,332 entries in the Paradox table. This represents all employment sites for the six counties (excluding the Tahoe Basin).

Analysis

Upon completion of the data collection effort, the data is reviewed for consistency with prior year data, existing conditions and market based expectations. Comparisons are done with EDD data and County Business Patterns (Bureau of the Census) as available.

Availability

The data is summarized by minor zone, jurisdiction and category (six) and placed in the consolidated database that contains current estimates and projections of housing, population and employment. From there, it is published by minor zone, census tract, regional analysis district, jurisdiction and county. It is also available electronically.

Individual firm information is not available for public release.

Appendix 2 Data Tables

Maps

1997 Total Employment

1990-1997 Change in Total Employment

Jurisdiction summary tables

Total Employment 1990, 1995, and 1997

1990 Employment by Category

1995 Employment by Category

1997 Employment by Category

1990-1997 Change in Employment by Category

1990-1997 Percent Change in Employment by Category

RAD summary tables

1990 Employment by Category

1995 Employment by Category

1997 Employment by Category

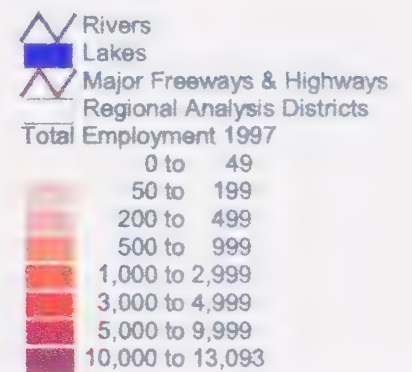
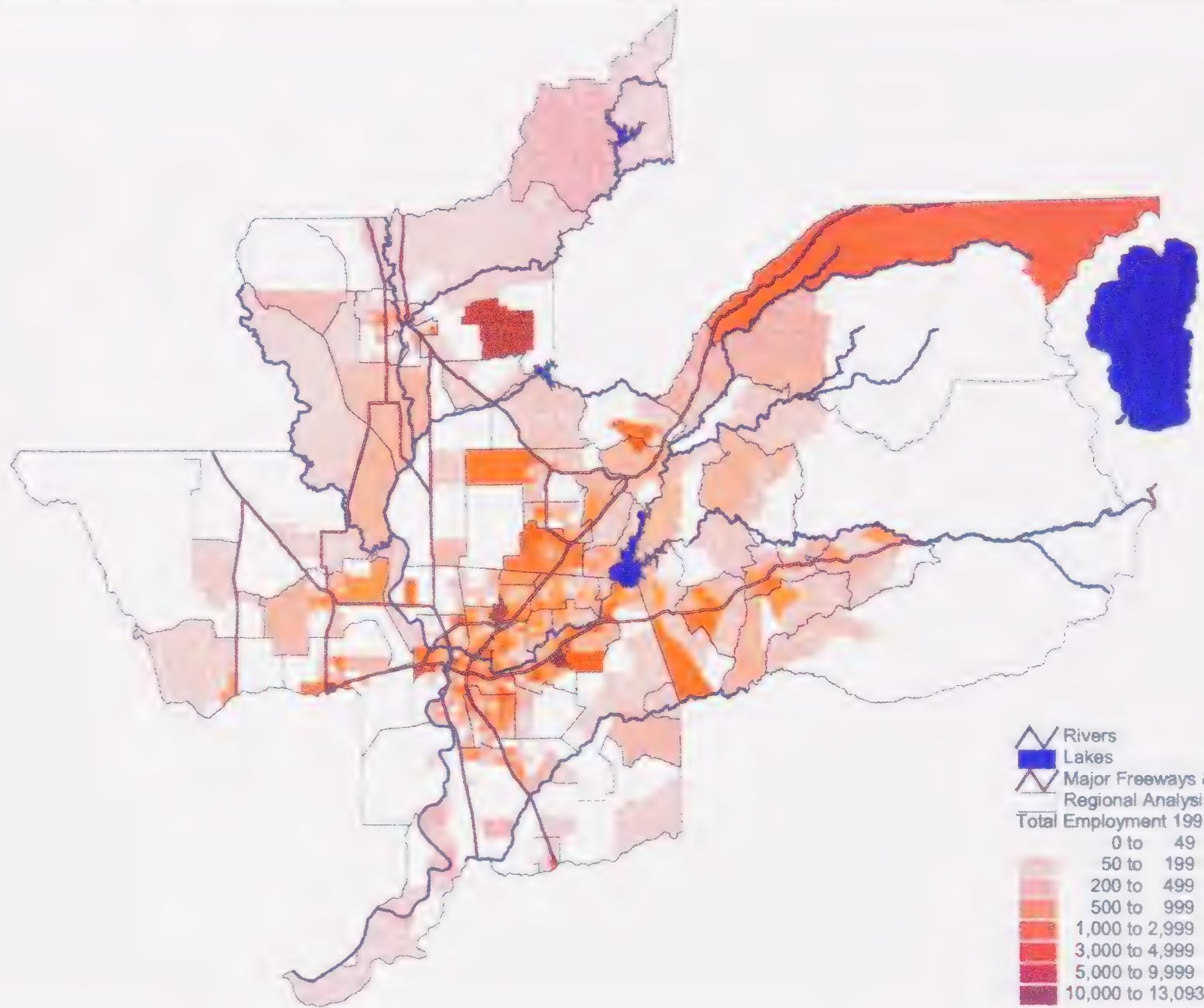
1995-1997 Change in Employment by Category

1990-1997 Change in Employment by Category

Corrections to the 1990 Data

Corrections to the 1995 Data

Difference between Actual Growth and Projected Growth, 1995-1997



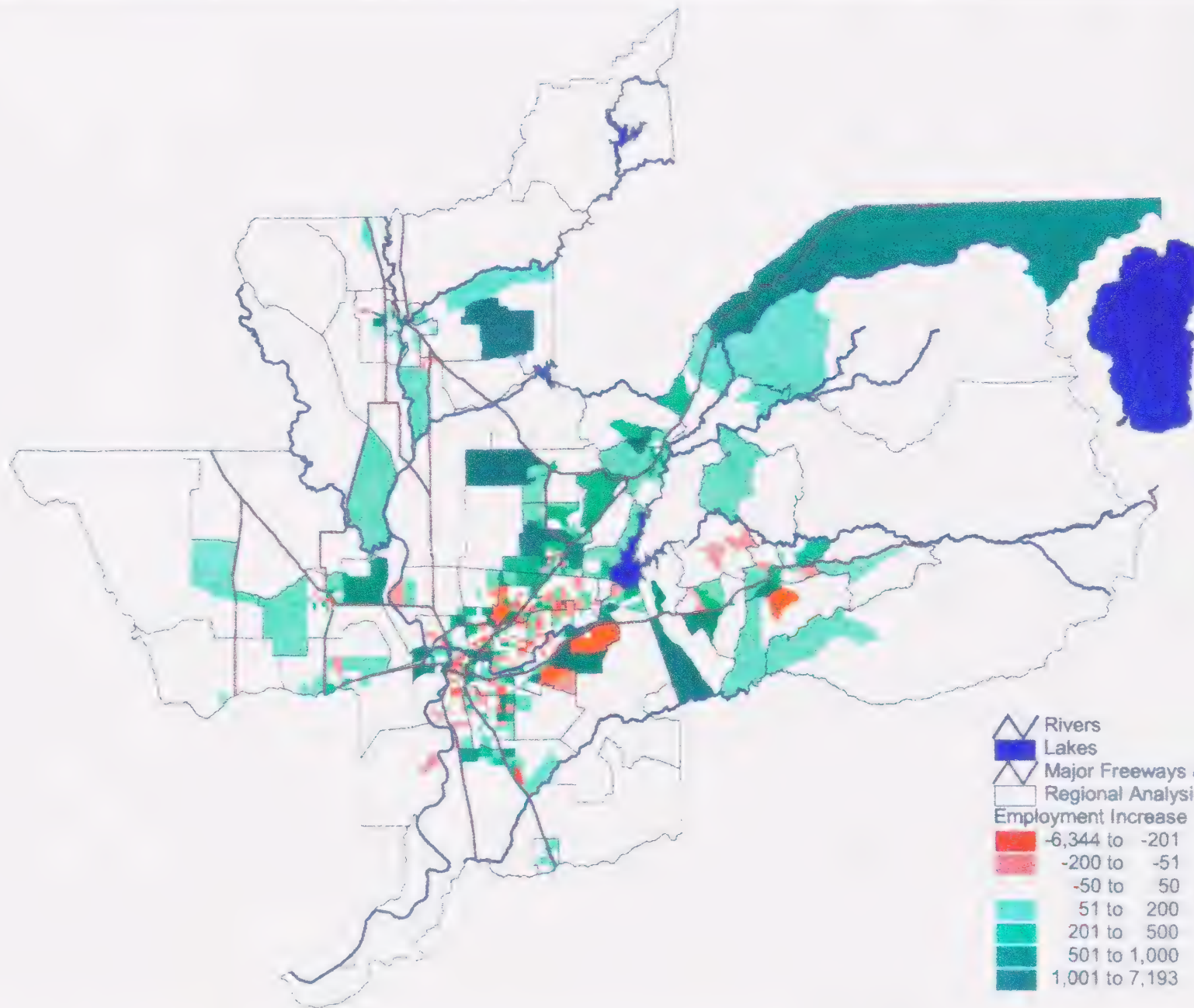
10 0 10 Miles



1997 Total Employment SACOG Region

SACOG
SACRAMENTO AREA COUNCIL OF GOVERNMENTS

Gordon Gamm
 Q2/Employment Report 97 5/10/98
 March 1998



10 0 10 Miles

Change in Total Employment

1990-1997 SACOG Region

SACOG
SACRAMENTO AREA COUNCIL OF GOVERNMENTS

Total Employment by Jurisdiction 1990, 1995, and 1997

Jurisdiction	Total Employment			Annual Growth Rate 1990-1997	Growth 1990-1997
	1990	1995	1997		
El Dorado County (Part)	21,793	26,084	27,887	3.59%	6,094
Placerville	6,667	7,347	7,615	1.92%	948
Unincorporated	15,126	18,737	20,272	4.27%	5,146
Placer County (Part)	53,789	77,701	85,785	6.90%	31,996
Auburn	6,450	10,641	11,011	7.94%	4,561
Colfax	644	858	972	6.06%	328
Lincoln	1,520	2,771	3,420	12.29%	1,900
Loomis	875	1,144	1,381	6.74%	506
Rocklin	3,760	5,120	6,321	7.71%	2,561
Roseville	27,341	36,964	38,702	5.09%	11,361
Unincorporated	13,199	20,203	23,978	8.91%	10,779
Sacramento County	457,383	487,140	504,366	1.41%	46,983
Citrus Heights	0	0	18,342	n/a	18,342
Folsom	11,498	14,729	18,039	6.65%	6,541
Galt	2,136	2,282	2,407	1.72%	271
Isleton	458	467	395	-2.09%	-63
Sacramento City	230,580	238,246	242,572	0.73%	11,992
Unincorporated	212,711	231,416	222,611	1.80%	9,900
Sutter County	17,010	20,806	22,952	4.37%	5,942
Live Oak	473	599	735	6.50%	262
Yuba City	11,062	14,260	14,984	4.43%	3,922
Unincorporated	5,475	5,947	7,233	4.06%	1,758
Yolo County	57,904	65,236	75,171	3.80%	17,267
Davis	9,617	10,049	10,405	1.13%	788
West Sacramento	16,158	21,844	28,844	8.63%	12,686
Winters	1,018	1,072	1,124	1.43%	106
Woodland	14,433	15,165	16,785	2.18%	2,352
Unincorporated	16,678	17,106	18,013	1.11%	1,335
Yuba County	19,918	22,638	22,868	1.99%	2,950
Marysville	8,443	9,757	9,900	2.30%	1,457
Wheatland	371	384	391	0.75%	20
Unincorporated	11,104	12,497	12,577	1.80%	1,473
Total	627,797	699,605	739,029	2.36%	111,232
Note: AGR for Sacramento Unincorporated includes Citrus Heights.					

1990 Employment by Jurisdiction

Jurisdiction	1990 Employment						
	Retail	Office	Medical	Education	Manufac- turing	Other	Total
El Dorado County (Part)	5,081	5,002	1,354	2,147	1,286	6,923	21,793
Placerville	1,117	2,743	597	338	235	1,637	6,667
Unincorporated	3,964	2,259	757	1,809	1,051	5,286	15,126
Placer County (Part)	13,842	8,610	5,829	4,177	9,296	12,035	53,789
Auburn	1,744	1,513	393	450	1,142	1,208	6,450
Colfax	344	146	13	3	2	136	644
Lincoln	217	227	127	203	455	291	1,520
Loomis	311	81	37	150	11	285	875
Rocklin	1,395	491	63	283	671	857	3,760
Roseville	6,118	3,949	4,110	969	5,741	6,454	27,341
Unincorporated	3,713	2,203	1,086	2,119	1,274	2,804	13,199
Sacramento County	84,649	132,786	37,344	22,799	26,864	152,941	457,383
Citrus Heights	0	0	0	0	0	0	0
Folsom	2,984	1,560	764	360	2,344	3,486	11,498
Galt	571	305	109	258	142	751	2,136
Isleton	120	34	0	33	66	205	458
Sacramento City	29,537	91,680	21,966	11,438	12,877	63,082	230,580
Unincorporated	51,437	39,207	14,505	10,710	11,435	85,417	212,711
Sutter County	3,972	2,562	1,224	1,430	1,984	5,838	17,010
Live Oak	148	52	8	112	2	151	473
Yuba City	3,180	2,215	1,149	732	442	3,344	11,062
Unincorporated	644	295	67	586	1,540	2,343	5,475
Yolo County	8,033	9,476	2,156	15,995	4,797	17,447	57,904
Davis	2,633	2,572	500	502	1,203	2,207	9,617
West Sacramento	1,913	4,023	265	612	1,714	7,631	16,158
Winters	194	124	16	128	377	179	1,018
Woodland	3,031	2,415	1,222	692	1,100	5,973	14,433
Unincorporated	262	342	153	14,061	403	1,457	16,678
Yuba County	2,656	3,440	1,608	2,776	1,339	8,099	19,918
Marysville	1,576	2,816	1,531	379	509	1,595	8,406
Wheatland	84	90	8	107	7	75	371
Unincorporated	996	534	69	2,290	823	6,429	11,141
Total	118,233	161,876	49,515	49,324	45,566	203,283	627,797

1995 Employment by Jurisdiction

Jurisdiction	1995 Employment						
	Retail	Office	Medical	Education	Manufacturing	Other	Total
El Dorado County (Part)	5,498	6,011	1,563	2,369	1,248	9,395	26,084
Placerville	1,188	3,280	706	271	106	1,796	7,347
Unincorporated	4,310	2,731	857	2,098	1,142	7,599	18,737
Placer County (Part)	18,711	13,213	6,585	4,962	10,618	23,612	77,701
Auburn	2,539	2,177	574	516	1,144	3,691	10,641
Colfax	429	182	18	6	2	221	858
Lincoln	481	413	222	282	305	1,068	2,771
Loomis	343	120	55	172	11	443	1,144
Rocklin	1,462	664	95	449	681	1,769	5,120
Roseville	8,615	5,675	4,194	1,139	6,855	10,486	36,964
Unincorporated	4,842	3,982	1,427	2,398	1,620	5,934	20,203
Sacramento County	94,074	142,985	39,462	24,465	28,756	157,398	487,140
Citrus Heights	0	0	0	0	0	0	0
Folsom	3,825	1,711	840	550	3,761	4,042	14,729
Galt	612	307	109	318	112	824	2,282
Isleton	113	36	0	34	17	267	467
Sacramento City	32,446	95,695	22,491	11,907	12,417	63,290	238,246
Unincorporated	57,078	45,236	16,022	11,656	12,449	88,975	231,416
Sutter County	5,888	3,020	1,163	1,533	1,887	7,315	20,806
Live Oak	202	56	7	118	2	214	599
Yuba City	4,855	2,643	1,091	803	495	4,373	14,260
Unincorporated	831	321	65	612	1,390	2,728	5,947
Yolo County	9,336	12,361	2,583	16,561	5,281	19,114	65,236
Davis	2,853	2,623	649	550	1,041	2,333	10,049
West Sacramento	2,322	6,670	329	623	1,994	9,906	21,844
Winters	212	132	19	130	397	182	1,072
Woodland	3,648	2,580	1,392	725	1,440	5,380	15,165
Unincorporated	301	356	194	14,533	409	1,313	17,106
Yuba County	3,313	3,248	2,370	2,999	1,358	9,350	22,638
Marysville	1,938	2,661	2,285	405	499	1,938	9,726
Wheatland	116	84	9	113	7	55	384
Unincorporated	1,259	503	76	2,481	852	7,357	12,528
Total	136,820	180,838	53,726	52,889	49,148	226,184	699,605

1997 Employment by Jurisdiction

Jurisdiction	1997 Employment						
	Retail	Office	Medical	Education	Manufacturing	Other	Total
El Dorado County (Part)	6,017	5,712	1,674	2,258	1,417	10,809	27,887
Placerville	1,578	3,334	721	309	170	1,503	7,615
Unincorporated	4,439	2,378	953	1,949	1,247	9,306	20,272
Placer County (Part)	21,051	15,687	8,310	6,738	11,269	22,730	85,785
Auburn	2,855	2,084	711	573	835	3,953	11,011
Colfax	459	117	24	8	2	362	972
Lincoln	517	306	174	361	411	1,651	3,420
Loomis	468	148	93	156	24	492	1,381
Rocklin	2,503	547	252	590	674	1,755	6,321
Roseville	9,296	7,914	4,976	1,349	7,375	7,792	38,702
Unincorporated	4,953	4,571	2,080	3,701	1,948	6,725	23,978
Sacramento County	94,212	152,959	47,646	28,445	37,645	143,463	504,370
Citrus Heights	10,555	1,485	961	950	95	4,296	18,342
Folsom	4,633	1,947	1,195	689	5,607	3,968	18,039
Galt	760	329	161	414	197	546	2,407
Isleton	131	83	0	20	15	146	395
Sacramento City	32,898	92,344	26,811	13,063	18,867	58,589	242,572
Unincorporated	45,235	56,771	18,518	13,309	12,864	75,918	222,615
Sutter County	6,000	3,067	2,184	1,611	3,174	6,916	22,952
Live Oak	190	131	8	165	29	212	735
Yuba City	5,053	2,607	2,118	791	574	3,841	14,984
Unincorporated	757	329	58	655	2,571	2,863	7,233
Yolo County	9,977	12,399	3,171	16,953	8,499	24,172	75,171
Davis	3,015	2,502	719	711	1,151	2,307	10,405
West Sacramento	2,696	7,540	435	687	3,831	13,655	28,844
Winters	287	78	51	167	344	197	1,124
Woodland	3,665	2,067	1,793	1,029	2,369	5,862	16,785
Unincorporated	314	212	173	14,359	804	2,151	18,013
Yuba County	3,046	3,375	2,425	3,009	1,426	9,587	22,868
Marysville	1,862	2,727	2,295	443	496	2,077	9,900
Wheatland	107	76	8	139	7	54	391
Unincorporated	1,077	572	122	2,427	923	7,456	12,577
Total	140,303	193,199	65,410	59,014	63,430	217,677	739,033

1990-1997 Employment Change by Jurisdiction

Jurisdiction	1990 to 1997 Employment Change						
	Retail	Office	Medical	Education	Manufacturing	Other	Total
El Dorado County (Part)	936	710	320	111	131	3,886	6,094
Placerville	461	591	124	-29	-65	-134	948
Unincorporated	475	119	196	140	196	4,020	5,146
Placer County (Part)	7,209	7,077	2,481	2,561	1,973	10,695	31,996
Auburn	1,111	571	318	123	-307	2,745	4,561
Colfax	115	-29	11	5	0	226	328
Lincoln	300	79	47	158	-44	1,360	1,900
Loomis	157	67	56	6	13	207	506
Rocklin	1,108	56	189	307	3	898	2,561
Roseville	3,178	3,965	866	380	1,634	1,338	11,361
Unincorporated	1,240	2,368	994	1,582	674	3,921	10,779
Sacramento County	9,563	20,173	10,302	5,646	10,781	-9,478	46,987
Citrus Heights	10,555	1,485	961	950	95	4,296	18,342
Folsom	1,649	387	431	329	3,263	482	6,541
Galt	189	24	52	156	55	-205	271
Isleton	11	49	0	-13	-51	-59	-63
Sacramento City	3,361	664	4,845	1,625	5,990	-4,493	11,992
Unincorporated	-6,202	17,564	4,013	2,599	1,429	-9,499	9,904
Sutter County	2,028	505	960	181	1,190	1,078	5,942
Live Oak	42	79	0	53	27	61	262
Yuba City	1,873	392	969	59	132	497	3,922
Unincorporated	113	34	-9	69	1,031	520	1,758
Yolo County	1,944	2,923	1,015	958	3,702	6,725	17,267
Davis	382	-70	219	209	-52	100	788
West Sacramento	783	3,517	170	75	2,117	6,024	12,686
Winters	93	-46	35	39	-33	18	106
Woodland	634	-348	571	337	1,269	-111	2,352
Unincorporated	52	-130	20	298	401	694	1,335
Yuba County	390	-65	817	233	87	1,488	2,950
Marysville	286	-89	764	64	-13	482	1,494
Wheatland	23	-14	0	32	0	-21	20
Unincorporated	81	38	53	137	100	1,027	1,436
Total	22,070	31,323	15,895	9,690	17,864	14,394	111,236

1990-1997 Employment Percent Change by Jurisdiction

Jurisdiction	Percent Change in Employment 1990 to 1997						
	Retail	Office	Medical	Education	Manufacturing	Other	Total
El Dorado County (Part)	18%	14%	24%	5%	10%	56%	28%
Placerville	41%	22%	21%	-9%	-28%	-8%	14%
Unincorporated	12%	5%	26%	8%	19%	76%	34%
Placer County (Part)	52%	82%	43%	61%	21%	89%	59%
Auburn	64%	38%	81%	27%	-27%	227%	71%
Colfax	33%	-20%	85%	167%	0%	166%	51%
Lincoln	138%	35%	37%	78%	-10%	467%	125%
Loomis	50%	83%	151%	4%	118%	73%	58%
Rocklin	79%	11%	300%	108%	0%	105%	68%
Roseville	52%	100%	21%	39%	28%	21%	42%
Unincorporated	33%	107%	92%	75%	53%	140%	82%
Sacramento County	11%	15%	28%	25%	40%	-6%	10%
Citrus Heights	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Folsom	55%	25%	56%	91%	139%	14%	57%
Galt	33%	8%	48%	60%	39%	-27%	13%
Isleton	9%	144%	ERR	-39%	-77%	-29%	-14%
Sacramento City	11%	1%	22%	14%	47%	-7%	5%
Unincorporated	-12%	45%	28%	24%	12%	-11%	5%
Sutter County	51%	20%	78%	13%	60%	18%	35%
Live Oak	28%	152%	0%	47%	1350%	40%	55%
Yuba City	59%	18%	84%	8%	30%	15%	35%
Unincorporated	18%	12%	-13%	12%	67%	22%	32%
Yolo County	24%	31%	47%	6%	77%	39%	30%
Davis	15%	-3%	44%	42%	-4%	5%	8%
West Sacramento	41%	87%	64%	12%	124%	79%	79%
Winters	48%	-37%	219%	30%	-9%	10%	10%
Woodland	21%	-14%	47%	49%	115%	-2%	16%
Unincorporated	20%	-38%	13%	2%	100%	48%	8%
Yuba County	15%	-2%	51%	8%	6%	18%	15%
Marysville	18%	-3%	50%	17%	-3%	30%	18%
Wheatland	27%	-16%	0%	30%	0%	-28%	5%
Unincorporated	8%	7%	77%	6%	12%	16%	13%
Total	19%	19%	32%	20%	39%	7%	18%

1990 Employment Data Summary - Part 1 of 2

Regional Analysis District		1990 Data						
		Retail	Office	Medical	Education	Manufacturing	Other	Total
1	North Natomas	116	15	0	0	4	2,030	2,165
2	Rio Linda - Elverta	338	321	29	322	18	885	1,913
3	North Highlands	5,264	1,595	295	2,144	269	24,336	33,903
4	Citrus Heights	10,534	1,414	2,508	970	72	4,973	20,471
5	Orangevale	1,644	489	173	603	72	1,636	4,617
6	Folsom	2,515	1,560	764	360	2,344	3,339	10,882
7	South Natomas	1,783	6,160	56	515	1,179	4,308	14,001
8	North Sacramento	6,351	9,691	547	785	738	12,379	30,491
9	Arden Arcade	11,555	15,855	6,866	1,775	1,552	8,031	45,634
10	Carmichael	3,319	1,539	1,034	600	66	3,301	9,859
11	Fair Oaks	1,677	1,062	303	359	88	1,567	5,056
12	Rancho Cordova	8,559	16,248	2,849	1,637	4,523	26,083	59,899
13	Downtown	8,035	55,468	4,568	612	7,715	17,482	93,880
14	Land Park - Pocket - Meadowview	4,983	8,454	1,207	2,424	643	7,824	25,535
15	East Sacramento	4,012	8,443	12,108	5,370	2,020	15,276	47,229
16	South Sacramento	10,783	3,027	3,714	2,611	4,880	13,866	38,881
17	Vineyard	101	36	0	113	96	731	1,077
18	Franklin - Laguna	486	0	0	142	0	619	1,247
19	Elk Grove	1,169	706	201	550	253	1,444	4,323
20	Delta	450	304	3	87	168	769	1,781
21	Galt	594	305	119	291	142	786	2,237
22	Cosumnes	122	57	0	117	2	521	819
23	Southeast County	8	0	0	44	12	380	444
24	Rancho Murieta	0	0	0	0	0	119	119
25	Antelope	251	37	0	368	8	256	920
30	South Sutter	43	6	0	87	142	155	433
31	Meridian-Robbins	23	3	0	20	11	269	326
32	Sutter	83	10	0	105	267	158	623
33	Live Oak	195	52	8	124	2	240	621
34	Tudor	58	50	13	19	110	434	684
35	Suburban Yuba City	1,094	990	68	402	1,059	2,083	5,696
36	Yuba City	2,476	1,451	1,135	673	393	2,499	8,627
40	Plumas-Arboga	60	43	0	96	220	439	858
41	Olivehurst	165	38	45	226	16	292	782
42	Linda	529	141	10	1,766	326	895	3,667
43	Beale	32	47	0	79	182	4,247	4,587
44	Wheatland	91	90	8	107	40	177	513
45	Marysville	1,578	2,821	1,531	379	509	1,620	8,438
46	Loma Rica	91	98	0	69	46	286	590
47	Foothills	110	162	14	54	0	143	483
50	West Sacramento	1,913	4,023	265	612	1,714	7,832	16,359
51	Woodland	3,092	2,593	1,225	807	1,479	6,562	15,758
52	Davis	2,633	2,635	640	14,282	1,203	2,313	23,706
53	Clarksburg	13	7	0	38	3	281	342
54	Esparto - Capay	94	57	6	71	8	93	329
55	Winters	198	124	16	153	377	268	1,136
56	Dunnigan - Knight's Landing	90	37	4	32	13	98	274
70	Roseville	6,264	4,123	4,118	1,009	5,794	6,769	28,077
71	Rocklin	1,403	581	81	1,596	1,619	1,111	6,391
72	Lincoln	256	227	127	207	455	306	1,578
73	West Placer	7	0	0	0	0	15	22

1990 Employment Data Summary - Part 2 of 2

Regional Analysis District		1990 Data						
		Retail	Office	Medical	Education	Manufacturing	Other	Total
74	Sheridan	20	21	0	0	3	64	108
75	North Auburn	864	283	766	170	800	1,042	3,925
76	Auburn	3,161	2,450	533	563	596	1,513	8,816
77	Loomis	483	134	37	246	12	399	1,311
78	Granite Bay	830	340	44	156	1	516	1,887
79	Foresthill	47	38	3	11	6	17	122
80	Colfax	440	258	120	159	2	205	1,184
81	Placer High County	67	155	0	60	8	78	368
85	El Dorado Hills	363	291	99	362	98	755	1,968
86	Cameron Park - Shingle Springs	1,393	691	257	350	143	1,096	3,930
87	Pilot Hill	88	90	9	96	0	146	429
88	Coloma - Lotus	69	41	0	96	44	210	460
89	Diamond Springs	319	173	173	185	32	808	1,690
90	West Placerville	770	1,529	243	314	126	878	3,860
91	South Placerville	1,231	1,396	491	310	474	1,542	5,444
92	East Placerville	50	227	22	44	34	200	577
93	Pollock Pines	476	286	14	133	285	742	1,936
94	Mt. Aukum - Grizzly Flat	53	80	0	35	0	94	262
95	Georgetown	213	164	35	212	35	385	1,044
96	High Country	56	34	11	10	15	67	193
	TOTAL	118,233	161,876	49,515	49,324	45,566	203,283	627,797
	County Totals							
	Sacramento	84,649	132,786	37,344	22,799	26,864	152,941	457,383
	Sutter	3,972	2,562	1,224	1,430	1,984	5,838	17,010
	Yuba	2,656	3,440	1,608	2,776	1,339	8,099	19,918
	Yolo	8,033	9,476	2,156	15,995	4,797	17,447	57,904
	Placer	13,842	8,610	5,829	4,177	9,296	12,035	53,789
	El Dorado	5,081	5,002	1,354	2,147	1,286	6,923	21,793
	Total	118,233	161,876	49,515	49,324	45,566	203,283	627,797

1995 Employment Data Summary - Part 1 of 2

Regional Analysis District		1995 Data						
		Retail	Office	Medical	Education	Manufac turing	Other	Total
1 North Natomas		121	15	0	0	4	2,352	2,492
2 Rio Linda - Elverta		433	291	29	365	18	1,043	2,179
3 North Highlands		6,422	2,001	298	2,199	275	24,594	35,789
4 Citrus Heights		10,908	1,098	2,540	1,185	72	5,678	21,481
5 Orangevale		1,807	489	174	650	73	1,500	4,693
6 Folsom		3,000	1,711	840	550	3,761	4,011	13,873
7 South Natomas		2,310	5,525	86	536	1,819	6,428	16,704
8 North Sacramento		7,269	11,187	497	800	806	12,652	33,211
9 Arden Arcade		12,869	16,154	7,354	1,899	1,606	9,749	49,631
10 Carmichael		3,480	841	1,061	676	66	3,140	9,264
11 Fair Oaks		1,649	972	306	390	89	1,984	5,390
12 Rancho Cordova		9,843	22,578	3,691	1,744	3,166	24,135	65,157
13 Downtown		8,787	58,416	3,939	713	6,509	18,113	96,477
14 Land Park - Pocket - Meadowview		5,501	8,954	1,218	2,477	652	7,916	26,718
15 East Sacramento		3,926	8,104	13,289	5,491	2,142	16,680	49,632
16 South Sacramento		11,729	3,087	3,698	2,803	5,484	11,222	38,023
17 Vineyard		109	37	0	116	97	783	1,142
18 Franklin - Laguna		795	62	116	253	1,590	853	3,669
19 Elk Grove		1,224	769	204	608	270	1,505	4,580
20 Delta		473	306	3	89	121	813	1,805
21 Galt		636	307	119	351	112	861	2,386
22 Cosumnes		142	60	0	130	2	549	883
23 Southeast County		2	0	0	45	12	388	447
24 Rancho Murieta		0	0	0	0	0	126	126
25 Antelope		639	21	0	395	10	323	1,388
30 South Sutter		55	6	0	92	7	286	446
31 Meridian-Robbins		29	3	0	21	11	313	377
32 Sutter		100	10	0	110	274	187	681
33 Live Oak		259	56	7	131	2	318	773
34 Tudor		73	50	12	20	106	454	715
35 Suburban Yuba City		2,079	1,122	70	419	1,078	2,816	7,584
36 Yuba City		3,293	1,773	1,074	740	409	2,941	10,230
40 Plumas-Arboga		76	41	0	101	230	504	952
41 Olivehurst		206	35	50	232	17	150	690
42 Linda		684	132	11	1,937	341	596	3,701
43 Beale		29	45	0	83	180	5,548	5,885
44 Wheatland		125	84	9	113	42	155	528
45 Marysville		1,938	2,666	2,285	405	499	1,951	9,744
46 Loma Rica		114	93	0	71	49	302	629
47 Foothills		141	152	15	57	0	144	509
50 West Sacramento		2,332	6,670	329	623	1,994	10,149	22,097
51 Woodland		3,700	2,766	1,395	842	1,825	5,989	16,517
52 Davis		2,853	2,689	829	14,792	1,041	2,443	24,647
53 Clarksburg		22	7	0	39	3	52	123
54 Esparto - Capay		102	59	7	72	8	110	358
55 Winters		216	132	19	161	397	270	1,195
56 Dunnigan - Knight's Landing		111	38	4	32	13	101	299
70 Roseville		8,810	5,951	4,206	1,187	6,908	10,983	38,045
71 Rocklin		1,468	1,031	120	1,949	1,968	2,155	8,691
72 Lincoln		533	433	223	287	312	1,119	2,907
73 West Placer		11	0	0	0	0	22	33

1995 Employment Data Summary - Part 2 of 2

Regional Analysis District		1995 Data						
		Retail	Office	Medical	Education	Manufac turing	Other	Total
74	Sheridan	23	29	0	0	3	100	155
75	North Auburn	1,005	434	985	193	799	1,771	5,187
76	Auburn	4,592	4,164	753	643	599	5,384	16,135
77	Loomis	563	183	55	282	12	651	1,746
78	Granite Bay	998	416	65	177	1	927	2,584
79	Foresthill	62	66	4	18	6	42	198
80	Colfax	532	309	174	163	2	349	1,529
81	Placer High County	114	197	0	63	8	109	491
85	El Dorado Hills	433	312	110	381	131	1,466	2,833
86	Cameron Park - Shingle Springs	1,460	763	291	440	158	1,630	4,742
87	Pilot Hill	82	96	10	98	0	200	486
88	Coloma - Lotus	69	49	0	51	46	216	431
89	Diamond Springs	353	187	192	194	33	614	1,573
90	West Placerville	866	1,605	270	406	11	955	4,113
91	South Placerville	1,295	1,911	596	317	477	2,452	7,048
92	East Placerville	72	405	24	44	36	234	815
93	Pollock Pines	488	306	17	156	304	898	2,169
94	Mt. Aukum - Grizzly Flat	51	97	0	60	0	137	345
95	Georgetown	284	240	41	203	36	527	1,331
96	High Country	45	40	12	19	16	66	198
	TOTAL	136,820	180,838	53,726	52,889	49,148	226,184	699,605
	County Totals							
	Sacramento	94,074	142,985	39,462	24,465	28,756	157,398	487,140
	Sutter	5,888	3,020	1,163	1,533	1,887	7,315	20,806
	Yuba	3,313	3,248	2,370	2,999	1,358	9,350	22,638
	Yolo	9,336	12,361	2,583	16,561	5,281	19,114	65,236
	Placer	18,711	13,213	6,585	4,962	10,618	23,612	77,701
	El Dorado	5,498	6,011	1,563	2,369	1,248	9,395	26,084
	Total	136,820	180,838	53,726	52,889	49,148	226,184	699,605

1997 Employment Data Summary - Part 1 of 2

		1997 Data						
		Retail	Office	Medical	Education	Manufac turing	Other	Total
1	North Natomas	147	2	0	0	4	2,150	2,303
2	Rio Linda - Elverta	328	177	17	432	28	980	1,962
3	North Highlands	6,151	2,053	479	2,412	1,156	20,563	32,814
4	Citrus Heights	11,689	1,927	3,380	1,086	112	5,398	23,592
5	Orangevale	1,561	403	214	712	76	1,509	4,475
6	Folsom	3,752	1,947	1,195	689	5,607	3,924	17,114
7	South Natomas	2,234	5,804	277	882	1,648	7,319	18,164
8	North Sacramento	7,239	10,404	347	1,121	2,432	12,876	34,419
9	Arden Arcade	11,596	18,226	7,729	2,353	615	8,837	49,356
10	Carmichael	3,243	1,174	1,174	831	70	2,486	8,978
11	Fair Oaks	1,806	834	359	512	95	1,696	5,302
12	Rancho Cordova	9,651	30,225	5,037	2,080	4,454	22,729	74,176
13	Downtown	9,260	55,305	5,913	659	6,924	16,531	94,592
14	Land Park - Pocket - Meadowview	4,765	8,655	1,386	2,644	510	6,899	24,859
15	East Sacramento	4,684	10,382	15,062	5,598	3,366	12,345	51,437
16	South Sacramento	11,162	3,099	4,427	3,478	9,115	11,350	42,631
17	Vineyard	55	18	0	120	121	884	1,198
18	Franklin - Laguna	750	406	185	565	761	607	3,274
19	Elk Grove	2,031	1,112	272	802	282	1,755	6,254
20	Delta	411	282	5	79	23	902	1,702
21	Galt	774	329	171	414	197	578	2,463
22	Cosumnes	134	174	2	144	27	357	838
23	Southeast County	0	0	0	42	12	397	451
24	Rancho Murieta	0	0	0	0	0	126	126
25	Antelope	789	21	15	790	10	265	1,890
30	South Sutter	53	24	0	84	11	269	441
31	Meridian-Robbins	26	31	0	23	29	328	437
32	Sutter	97	20	0	112	279	163	671
33	Live Oak	247	131	11	183	29	308	909
34	Tudor	73	78	12	21	111	438	733
35	Suburban Yuba City	2,073	1,204	225	513	2,348	2,941	9,304
36	Yuba City	3,431	1,579	1,936	675	367	2,469	10,457
40	Plumas-Arboga	80	46	0	50	205	488	869
41	Olivehurst	182	90	49	225	17	139	702
42	Linda	541	145	35	1,936	384	568	3,609
43	Beale	41	46	0	90	226	5,653	6,056
44	Wheatland	116	76	8	149	42	143	534
45	Marysville	1,862	2,732	2,295	443	496	2,095	9,923
46	Loma Rica	108	107	8	65	50	313	651
47	Foothills	116	133	30	51	6	188	524
50	West Sacramento	2,696	7,540	435	687	3,831	13,853	29,042
51	Woodland	3,746	2,130	1,796	1,054	2,976	7,208	18,910
52	Davis	3,015	2,591	878	14,845	1,161	2,495	24,985
53	Clarksburg	14	3	0	57	3	118	195
54	Esparto - Capay	108	44	7	90	171	92	512
55	Winters	291	78	51	187	344	286	1,237
56	Dunnigan - Knight's Landing	107	13	4	33	13	120	290
70	Roseville	9,380	8,192	4,976	1,392	7,218	8,088	39,246
71	Rocklin	2,482	941	283	2,970	2,215	2,729	11,620
72	Lincoln	575	331	175	366	508	1,720	3,675
73	West Placer	11	0	0	0	0	25	36

1997 Employment Data Summary - Part 2 of 2

Regional Analysis District		1997 Data						
		Retail	Office	Medical	Education	Manufac turing	Other	Total
74	Sheridan	22	16	0	22	3	99	162
75	North Auburn	1,448	704	1,274	262	571	1,768	6,027
76	Auburn	4,601	4,309	1,279	764	579	5,091	16,623
77	Loomis	693	207	102	299	138	913	2,352
78	Granite Bay	842	492	142	314	1	952	2,743
79	Foresthill	34	48	11	27	32	46	198
80	Colfax	590	181	58	236	4	608	1,677
81	Placer High County	373	266	10	86	0	691	1,426
85	El Dorado Hills	526	361	105	410	247	2,869	4,518
86	Cameron Park - Shingle Springs	1,555	637	473	399	178	1,724	4,966
87	Pilot Hill	78	79	7	56	0	193	413
88	Coloma - Lotus	65	28	0	65	46	239	443
89	Diamond Springs	292	134	28	156	22	618	1,250
90	West Placerville	1,076	1,526	265	396	65	952	4,280
91	South Placerville	1,508	1,946	701	334	470	2,243	7,202
92	East Placerville	45	448	38	41	36	252	860
93	Pollock Pines	504	244	18	171	301	919	2,157
94	Mt. Aukum - Grizzly Flat	59	97	0	87	0	162	405
95	Georgetown	270	179	39	134	36	572	1,230
96	High Country	39	33	0	9	16	66	163
	TOTAL	140,303	193,199	65,410	59,014	63,430	217,677	739,033
	County Totals							
	Sacramento	94,212	152,959	47,646	28,445	37,645	143,463	504,370
	Sutter	6,000	3,067	2,184	1,611	3,174	6,916	22,952
	Yuba	3,046	3,375	2,425	3,009	1,426	9,587	22,868
	Yolo	9,977	12,399	3,171	16,953	8,499	24,172	75,171
	Placer	21,051	15,687	8,310	6,738	11,269	22,730	85,785
	El Dorado	6,017	5,712	1,674	2,258	1,417	10,809	27,887
	Total	140,303	193,199	65,410	59,014	63,430	217,677	739,033

1995-1997 Employment Data Summary - Part 1 of 2

Regional Analysis District		1995 to 1997 Change						
		Retail	Office	Medical	Education	Manufacturing	Other	Total
1 North Natomas		26	-13	0	0	0	-202	-189
2 Rio Linda - Elverta		-105	-114	-12	67	10	-63	-217
3 North Highlands		-271	52	181	213	881	-4,031	-2,975
4 Citrus Heights		781	829	840	-99	40	-280	2,111
5 Orangevale		-246	-86	40	62	3	9	-218
6 Folsom		752	236	355	139	1,846	-87	3,241
7 South Natomas		-76	279	191	346	-171	891	1,460
8 North Sacramento		-30	-783	-150	321	1,626	224	1,208
9 Arden Arcade		-1,273	2,072	375	454	-991	-912	-275
10 Carmichael		-237	333	113	155	4	-654	-286
11 Fair Oaks		157	-138	53	122	6	-288	-88
12 Rancho Cordova		-192	7,647	1,346	336	1,288	-1,406	9,019
13 Downtown		473	-3,111	1,974	-54	415	-1,582	-1,885
14 Land Park - Pocket - Meadowview		-736	-299	168	167	-142	-1,017	-1,859
15 East Sacramento		758	2,278	1,773	107	1,224	-4,335	1,805
16 South Sacramento		-567	12	729	675	3,631	128	4,608
17 Vineyard		-54	-19	0	4	24	101	56
18 Franklin - Laguna		-45	344	69	312	-829	-246	-395
19 Elk Grove		807	343	68	194	12	250	1,674
20 Delta		-62	-24	2	-10	-98	89	-103
21 Galt		138	22	52	63	85	-283	77
22 Cosumnes		-8	114	2	14	25	-192	-45
23 Southeast County		-2	0	0	-3	0	9	4
24 Rancho Murieta		0	0	0	0	0	0	0
25 Antelope		150	0	15	395	0	-58	502
30 South Sutter		-2	18	0	-8	4	-17	-5
31 Meridian-Robbins		-3	28	0	2	18	15	60
32 Sutter		-3	10	0	2	5	-24	-10
33 Live Oak		-12	75	4	52	27	-10	136
34 Tudor		0	28	0	1	5	-16	18
35 Suburban Yuba City		-6	82	155	94	1,270	125	1,720
36 Yuba City		138	-194	862	-65	-42	-472	227
40 Plumas-Arboga		4	5	0	-51	-25	-16	-83
41 Olivehurst		-24	55	-1	-7	0	-11	12
42 Linda		-143	13	24	-1	43	-28	-92
43 Beale		12	1	0	7	46	105	171
44 Wheatland		-9	-8	-1	36	0	-12	6
45 Marysville		-76	66	10	38	-3	144	179
46 Loma Rica		-6	14	8	-6	1	11	22
47 Foothills		-25	-19	15	-6	6	44	15
50 West Sacramento		364	870	106	64	1,837	3,704	6,945
51 Woodland		46	-636	401	212	1,151	1,219	2,393
52 Davis		162	-98	49	53	120	52	338
53 Clarksburg		-8	-4	0	18	0	66	72
54 Esparto - Capay		6	-15	0	18	163	-18	154
55 Winters		75	-54	32	26	-53	16	42
56 Dunnigan - Knight's Landing		-4	-25	0	1	0	19	-9
70 Roseville		570	2,241	770	205	310	-2,895	1,201
71 Rocklin		1,014	-90	163	1,021	247	574	2,929
72 Lincoln		42	-102	-48	79	196	601	768
73 West Placer		0	0	0	0	0	3	3

1995-1997 Employment Data Summary - Part 2 of 2

Regional Analysis District		1995 to 1997 Change						
		Retail	Office	Medical	Education	Manufacturing	Other	Total
74	Sheridan	-1	-13	0	22	0	-1	7
75	North Auburn	443	270	289	69	-228	-3	840
76	Auburn	9	145	526	121	-20	-293	488
77	Loomis	130	24	47	17	126	262	606
78	Granite Bay	-156	76	77	137	0	25	159
79	Foresthill	-28	-18	7	9	26	4	0
80	Colfax	58	-128	-116	73	2	259	148
81	Placer High County	259	69	10	23	-8	582	935
85	El Dorado Hills	93	49	-5	29	116	1,403	1,685
86	Cameron Park - Shingle Springs	95	-126	182	-41	20	94	224
87	Pilot Hill	-4	-17	-3	-42	0	-7	-73
88	Coloma - Lotus	-4	-21	0	14	0	23	12
89	Diamond Springs	-61	-53	-164	-38	-11	4	-323
90	West Placerville	210	-79	-5	-10	54	-3	167
91	South Placerville	213	35	105	17	-7	-209	154
92	East Placerville	-27	43	14	-3	0	18	45
93	Pollock Pines	16	-62	1	15	-3	21	-12
94	Mt. Aukum - Grizzly Flat	8	0	0	27	0	25	60
95	Georgetown	-14	-61	-2	-69	0	45	-101
96	High Country	-6	-7	-12	-10	0	0	-35
TOTAL		3,483	12,361	11,684	6,125	14,282	-8,507	39,428
County Totals		Actual Growth 1995 to 1997						
	Sacramento	138	9,974	8,184	3,980	8,889	-13,935	17,230
	Sutter	112	47	1,021	78	1,287	-399	2,146
	Yuba	-267	127	55	10	68	237	230
	Yolo	641	38	588	392	3,218	5,058	9,935
	Placer	2,340	2,474	1,725	1,776	651	-882	8,084
	El Dorado	519	-299	111	-111	169	1,414	1,803
	Total	3,483	12,361	11,684	6,125	14,282	-8,507	39,428

1990-1997 Employment Data Summary - Part 1 of 2

Regional Analysis District		1990 to 1997 Change						
		Retail	Office	Medical	Education	Manufacturing	Other	Total
1 North Natomas		31	-13	0	0	0	120	138
2 Rio Linda - Elverta		-10	-144	-12	110	10	95	49
3 North Highlands		887	458	184	268	887	-3,773	-1,089
4 Citrus Heights		1,155	513	872	116	40	425	3,121
5 Orangevale		-83	-86	41	109	4	-127	-142
6 Folsom		1,237	387	431	329	3,263	585	6,232
7 South Natomas		451	-356	221	367	469	3,011	4,163
8 North Sacramento		888	713	-200	336	1,694	497	3,928
9 Arden Arcade		41	2,371	863	578	-937	806	3,722
10 Carmichael		-76	-365	140	231	4	-815	-881
11 Fair Oaks		129	-228	56	153	7	129	246
12 Rancho Cordova		1,092	13,977	2,188	443	-69	-3,354	14,277
13 Downtown		1,225	-163	1,345	47	-791	-951	712
14 Land Park - Pocket - Meadowview		-218	201	179	220	-133	-925	-676
15 East Sacramento		672	1,939	2,954	228	1,346	-2,931	4,208
16 South Sacramento		379	72	713	867	4,235	-2,516	3,750
17 Vineyard		-46	-18	0	7	25	153	121
18 Franklin - Laguna		264	406	185	423	761	-12	2,027
19 Elk Grove		862	406	71	252	29	311	1,931
20 Delta		-39	-22	2	-8	-145	133	-79
21 Galt		180	24	52	123	55	-208	226
22 Cosumnes		12	117	2	27	25	-164	19
23 Southeast County		-8	0	0	-2	0	17	7
24 Rancho Murieta		0	0	0	0	0	7	7
25 Antelope		538	-16	15	422	2	9	970
30 South Sutter		10	18	0	-3	-131	114	8
31 Meridian-Robbins		3	28	0	3	18	59	111
32 Sutter		14	10	0	7	12	5	48
33 Live Oak		52	79	3	59	27	68	288
34 Tudor		15	28	-1	2	1	4	49
35 Suburban Yuba City		979	214	157	111	1,289	858	3,608
36 Yuba City		955	128	801	2	-26	-30	1,830
40 Plumas-Arboga		20	3	0	-46	-15	49	11
41 Olivehurst		17	52	4	-1	1	-153	-80
42 Linda		12	4	25	170	58	-327	-58
43 Beale		9	-1	0	11	44	1,406	1,469
44 Wheatland		25	-14	0	42	2	-34	21
45 Marysville		284	-89	764	64	-13	475	1,485
46 Loma Rica		17	9	8	-4	4	27	61
47 Foothills		6	-29	16	-3	6	45	41
50 West Sacramento		783	3,517	170	75	2,117	6,021	12,683
51 Woodland		654	-463	571	247	1,497	646	3,152
52 Davis		382	-44	238	563	-42	182	1,279
53 Clarksburg		1	-4	0	19	0	-163	-147
54 Esparto - Capay		14	-13	1	19	163	-1	183
55 Winters		93	-46	35	34	-33	18	101
56 Dunnigan - Knight's Landing		17	-24	0	1	0	22	16
70 Roseville		3,116	4,069	858	383	1,424	1,319	11,169
71 Rocklin		1,079	360	202	1,374	596	1,618	5,229
72 Lincoln		319	104	48	159	53	1,414	2,097
73 West Placer		4	0	0	0	0	10	14

1990-1997 Employment Data Summary - Part 2 of 2

Regional Analysis District		1990 to 1997 Change						
		Retail	Office	Medical	Education	Manufac turing	Other	Total
74	Sheridan	2	-5	0	22	0	35	54
75	North Auburn	584	421	508	92	-229	726	2,102
76	Auburn	1,440	1,859	746	201	-17	3,578	7,807
77	Loomis	210	73	65	53	126	514	1,041
78	Granite Bay	12	152	98	158	0	436	856
79	Foresthill	-13	10	8	16	26	29	76
80	Colfax	150	-77	-62	77	2	403	493
81	Placer High County	306	111	10	26	-8	613	1,058
85	El Dorado Hills	163	70	6	48	149	2,114	2,550
86	Cameron Park - Shingle Springs	162	-54	216	49	35	628	1,036
87	Pilot Hill	-10	-11	-2	-40	0	47	-16
88	Coloma - Lotus	-4	-13	0	-31	2	29	-17
89	Diamond Springs	-27	-39	-145	-29	-10	-190	-440
90	West Placerville	306	-3	22	82	-61	74	420
91	South Placerville	277	550	210	24	-4	701	1,758
92	East Placerville	-5	221	16	-3	2	52	283
93	Pollock Pines	28	-42	4	38	16	177	221
94	Mt. Aukum - Grizzly Flat	6	17	0	52	0	68	143
95	Georgetown	57	15	4	-78	1	187	186
96	High Country	-17	-1	-11	-1	1	-1	-30
	TOTAL	22,070	31,323	15,895	9,690	17,864	14,394	111,236
	County Totals							
	Sacramento	9,563	20,173	10,302	5,646	10,781	-9,478	46,987
	Sutter	2,028	505	960	181	1,190	1,078	5,942
	Yuba	390	-65	817	233	87	1,488	2,950
	Yolo	1,944	2,923	1,015	958	3,702	6,725	17,267
	Placer	7,209	7,077	2,481	2,561	1,973	10,695	31,996
	El Dorado	936	710	320	111	131	3,886	6,094
	Total	22,070	31,323	15,895	9,690	17,864	14,394	111,236

Corrections to 1990 Employment Data - Part 1 of 2

Regional Analysis District		Corrections to the 1990 Data						
		Retail	Office	Medical	Education	Manufac turing	Other	Total
1	North Natomas	-191	0	0	0	0	-669	-860
2	Rio Linda - Elverta	0	0	0	0	0	0	0
3	North Highlands	0	0	0	0	0	-23	-23
4	Citrus Heights	0	0	0	0	0	0	0
5	Orangevale	-6	0	0	0	0	0	-6
6	Folsom	-61	0	-6	0	0	-20	-87
7	South Natomas	-75	1,555	0	0	0	-3,389	-1,909
8	North Sacramento	0	4,000	0	0	0	-4,000	0
9	Arden Arcade	-68	1,600	530	1	0	-2,142	-79
10	Carmichael	0	0	0	-44	0	0	-44
11	Fair Oaks	0	0	0	0	0	0	0
12	Rancho Cordova	-58	2,149	0	337	0	-2,404	24
13	Downtown	-25	-832	0	-24	0	800	-81
14	Land Park - Pocket - Meadowview	0	56	0	90	0	-365	-219
15	East Sacramento	0	-900	0	0	0	-240	-1,140
16	South Sacramento	-161	-248	-421	5	328	-165	-662
17	Vineyard	0	0	0	0	0	0	0
18	Franklin - Laguna	0	0	0	0	0	0	0
19	Elk Grove	0	0	0	-115	0	0	-115
20	Delta	0	0	0	0	0	0	0
21	Galt	6	0	-232	33	0	-38	-231
22	Cosumnes	0	0	0	0	0	0	0
23	Southeast County	0	0	0	0	0	0	0
24	Rancho Murieta	0	0	0	0	0	0	0
25	Antelope	0	0	0	0	0	0	0
30	South Sutter	0	0	0	0	0	0	0
31	Meridian-Robbins	0	0	0	0	0	0	0
32	Sutter	0	0	0	0	0	0	0
33	Live Oak	0	0	0	0	0	0	0
34	Tudor	0	0	0	0	0	0	0
35	Suburban Yuba City	0	0	0	0	0	0	0
36	Yuba City	-350	-36	-2	-11	0	-63	-462
40	Plumas-Arboga	0	0	0	-55	0	0	-55
41	Olivehurst	0	0	0	-2	0	2	0
42	Linda	0	-97	0	0	15	82	0
43	Beale	0	0	0	0	0	0	0
44	Wheatland	0	-72	0	0	0	72	0
45	Marysville	0	-875	0	70	0	437	-368
46	Loma Rica	0	0	0	-16	0	0	-16
47	Foothills	0	0	0	0	0	0	0
50	West Sacramento	0	-299	0	0	-30	329	0
51	Woodland	-88	-397	0	0	258	484	257
52	Davis	-80	0	-60	0	0	68	-72
53	Clarksburg	0	0	0	0	0	0	0
54	Esparto - Capay	0	0	0	0	0	0	0
55	Winters	0	0	0	0	0	0	0
56	Dunnigan - Knight's Landing	0	0	0	0	0	0	0
70	Roseville	-106	47	130	-18	0	-325	-272
71	Rocklin	0	0	0	0	0	-14	-14
72	Lincoln	0	0	0	0	0	0	0
73	West Placer	0	0	0	0	0	0	0

Corrections to 1990 Employment Data - Part 2 of 2

Regional Analysis District		Corrections to the 1990 Data						
		Retail	Office	Medical	Education	Manufac turing	Other	Total
74	Sheridan	0	0	0	0	0	0	0
75	North Auburn	-365	13	0	1	0	-18	-369
76	Auburn	-155	85	0	-19	0	10	-79
77	Loomis	35	2	0	0	1	1	39
78	Granite Bay	-146	6	0	0	0	-21	-161
79	Foresthill	-46	-39	0	-40	0	-34	-159
80	Colfax	0	0	0	58	0	0	58
81	Placer High County	46	39	0	40	0	41	166
85	El Dorado Hills	0	0	0	0	0	0	0
86	Cameron Park - Shingle Springs	-15	16	0	-351	0	-30	-380
87	Pilot Hill	0	0	0	0	0	0	0
88	Coloma - Lotus	0	0	0	0	0	0	0
89	Diamond Springs	0	0	0	0	0	0	0
90	West Placerville	0	430	0	-100	0	-555	-225
91	South Placerville	19	132	-48	-180	85	-19	-11
92	East Placerville	0	0	0	40	0	0	40
93	Pollock Pines	0	49	0	-53	0	4	0
94	Mt. Aukum - Grizzly Flat	19	67	0	-67	0	23	42
95	Georgetown	0	0	0	0	0	-45	-45
96	High Country	0	0	0	0	0	0	0
99								
	TOTAL	-1,871	6,451	-109	-420	657	-12,226	-7,518
	County Totals							
	Sacramento	-639	7,380	-129	283	328	-12,655	-5,432
	Sutter	-350	-36	-2	-11	0	-63	-462
	Yuba	0	-1,044	0	-3	15	593	-439
	Yolo	-168	-696	-60	0	228	881	185
	Placer	-737	153	130	22	1	-360	-791
	El Dorado	23	694	-48	-711	85	-622	-579
	Total	-1,871	6,451	-109	-420	657	-12,226	-7,518

Corrections to the 1995 Employment Data - Part 1 of 2

Regional Analysis District	Corrections to the 1995 Data						
	Retail	Office	Medical	Education	Manufacturing	Other	Total
1 North Natomas	-209	0	0	0	0	-699	-908
2 Rio Linda - Elverta	0	0	0	0	0	0	0
3 North Highlands	0	0	0	0	0	-23	-23
4 Citrus Heights	0	0	0	0	0	0	0
5 Orangevale	-6	0	0	0	0	0	-6
6 Folsom	-70	0	-6	-12	0	-320	-408
7 South Natomas	-75	1,758	0	0	0	-3,595	-1,912
8 North Sacramento	0	4,000	0	0	0	-4,000	0
9 Arden Arcade	-58	1,719	379	0	0	-2,110	-70
10 Carmichael	-62	-694	0	-27	0	0	-783
11 Fair Oaks	0	0	0	0	0	0	0
12 Rancho Cordova	-58	3,602	0	301	0	-3,857	-12
13 Downtown	-70	-834	0	-125	0	775	-254
14 Land Park - Pocket - Meadowview	-130	-19	0	90	0	-365	-424
15 East Sacramento	-82	-999	0	0	-94	-602	-1,777
16 South Sacramento	-35	-260	-425	2	327	133	-258
17 Vineyard	0	0	0	0	0	0	0
18 Franklin - Laguna	0	-178	0	0	0	178	0
19 Elk Grove	0	0	0	-115	0	0	-115
20 Delta	0	0	0	0	0	0	0
21 Galt	6	0	-248	33	0	-40	-249
22 Cosumnes	0	0	0	0	0	0	0
23 Southeast County	0	0	0	0	0	0	0
24 Rancho Murieta	0	0	0	0	0	0	0
25 Antelope	0	0	0	0	0	0	0
30 South Sutter	0	0	0	0	0	0	0
31 Meridian-Robbins	0	0	0	0	0	0	0
32 Sutter	0	0	0	0	0	0	0
33 Live Oak	0	0	0	0	0	0	0
34 Tudor	0	0	0	0	0	0	0
35 Suburban Yuba City	0	0	0	-30	0	0	-30
36 Yuba City	-462	-64	-2	28	-5	-152	-657
40 Plumas-Arboga	0	0	0	-58	0	-60	-118
41 Olivehurst	0	0	0	-2	0	0	-2
42 Linda	-2	-97	0	80	12	79	72
43 Beale	0	0	0	0	0	-136	-136
44 Wheatland	0	-70	0	0	0	70	0
45 Marysville	-30	-842	0	70	0	401	-401
46 Loma Rica	0	-2	0	-18	0	-36	-56
47 Foothills	0	0	0	0	0	0	0
50 West Sacramento	-250	-308	0	0	-30	586	-2
51 Woodland	-159	-470	0	0	338	744	453
52 Davis	-92	0	-60	0	0	191	39
53 Clarksburg	0	0	0	0	0	0	0
54 Esparto - Capay	0	0	0	0	0	0	0
55 Winters	0	0	0	0	0	0	0
56 Dunnigan - Knight's Landing	0	0	0	0	0	0	0
70 Roseville	-107	-291	-195	-19	0	-577	-1,189
71 Rocklin	0	0	0	0	170	-20	150
72 Lincoln	0	-15	0	0	0	474	459
73 West Placer	0	0	0	0	0	0	0

Corrections to the 1995 Employment Data - Part 2 of 2

Regional Analysis District	Corrections to the 1995 Data						
	Retail	Office	Medical	Education	Manufacturing	Other	Total
74 Sheridan	0	0	0	0	0	0	0
75 North Auburn	-638	0	0	0	0	440	-198
76 Auburn	-116	165	0	-20	0	-31	-2
77 Loomis	45	2	0	0	1	-44	4
78 Granite Bay	-158	-41	0	0	0	-76	-275
79 Foresthill	-46	-39	0	-40	0	-41	-166
80 Colfax	0	0	0	3	0	0	3
81 Placer High County	46	39	0	40	0	41	166
85 El Dorado Hills	0	0	0	0	0	-196	-196
86 Cameron Park - Shingle Springs	-15	16	0	-297	0	-150	-446
87 Pilot Hill	0	0	0	0	0	0	0
88 Coloma - Lotus	0	0	0	0	0	0	0
89 Diamond Springs	0	0	0	0	0	0	0
90 West Placerville	0	430	0	-25	0	-690	-285
91 South Placerville	17	55	-48	-180	85	-120	-191
92 East Placerville	0	0	0	40	0	-39	1
93 Pollock Pines	0	49	0	-53	0	4	0
94 Mt. Aukum - Grizzly Flat	19	85	0	-85	0	23	42
95 Georgetown	0	0	0	0	0	-45	-45
96 High Country	0	0	0	0	0	0	0
99							
TOTAL	-2,797	6,697	-605	-419	804	-13,885	-10,205
County Totals							
Sacramento	-849	8,095	-300	147	233	-14,525	-7,199
Sutter	-462	-64	-2	-2	-5	-152	-687
Yuba	-32	-1,011	0	72	12	318	-641
Yolo	-501	-778	-60	0	308	1,521	490
Placer	-974	-180	-195	-36	171	166	-1,048
El Dorado	21	635	-48	-600	85	-1,213	-1,120
Total	-2,797	6,697	-605	-419	804	-13,885	-10,205

Difference Between Actual Growth and Projected Growth 1995-1997 - Part 1 of 2

Regional Analysis District		Difference between Actual Growth and Projected Growth, 1995-1997						
		Retail	Office	Medical	Education	Manufac turing	Other	Total
1	North Natomas	-4	-13	0	0	0	-311	-328
2	Rio Linda - Elverta	-111	-150	-15	67	-22	-109	-340
3	North Highlands	-340	7	175	213	814	-1,916	-1,047
4	Citrus Heights	684	816	828	-99	4	-297	1,936
5	Orangevale	-256	-88	39	62	3	9	-231
6	Folsom	-117	-273	346	39	1,766	-271	1,490
7	South Natomas	-198	-985	191	346	-183	872	43
8	North Sacramento	-157	-789	-150	321	1,620	-56	789
9	Arden Arcade	-1,319	2,064	375	454	-991	-915	-332
10	Carmichael	-258	327	112	155	4	-657	-317
11	Fair Oaks	153	-138	53	122	6	-288	-92
12	Rancho Cordova	-713	5,753	1,344	324	1,032	-2,189	5,551
13	Downtown	371	-5,488	1,974	-54	415	-1,582	-4,364
14	Land Park - Pocket - Meadowview	-792	-375	168	167	-159	-1,165	-2,156
15	East Sacramento	671	1,794	1,407	107	1,192	-4,664	507
16	South Sacramento	-759	-178	683	646	2,464	-31	2,825
17	Vineyard	-135	-159	0	-98	-14	-109	-515
18	Franklin - Laguna	-397	302	25	238	-873	-297	-1,002
19	Elk Grove	693	267	-26	180	-40	171	1,245
20	Delta	-74	-24	2	-10	-98	83	-121
21	Galt	80	-73	49	49	45	-319	-169
22	Cosumnes	-13	112	2	14	25	-198	-58
23	Southeast County	-5	0	0	-3	0	7	-1
24	Rancho Murieta	0	0	0	0	0	0	0
25	Antelope	118	-14	15	381	-8	-79	413
30	South Sutter	-7	18	0	-8	4	-22	-15
31	Meridian-Robbins	-6	28	0	2	15	2	41
32	Sutter	-11	9	0	2	5	-25	-20
33	Live Oak	-54	72	3	51	27	-32	67
34	Tudor	-5	28	0	1	4	-22	6
35	Suburban Yuba City	-357	-117	135	94	1,111	-30	836
36	Yuba City	-15	-418	842	-65	-106	-487	-249
40	Plumas-Arboga	-18	-46	-7	-51	-29	-50	-201
41	Olivehurst	-39	47	-3	-7	-12	-36	-50
42	Linda	-214	-22	19	-21	2	-105	-341
43	Beale	0	-26	-5	7	-7	-6	-37
44	Wheatland	-19	-27	-5	36	-21	-51	-87
45	Marysville	-129	54	-74	38	-6	136	19
46	Loma Rica	-26	-8	0	-6	-12	-33	-85
47	Foothills	-27	-22	12	-6	6	40	3
50	West Sacramento	-184	27	-4	64	1,493	3,559	4,955
51	Woodland	-142	-1,039	331	192	765	892	999
52	Davis	-157	-292	35	-382	51	-53	-798
53	Clarksburg	-8	-5	0	18	-5	23	23
54	Esparto - Capay	2	-15	0	18	162	-31	136
55	Winters	39	-83	30	16	-55	-7	-60
56	Dunnigan - Knight's Landing	-17	-26	0	0	-3	11	-35
70	Roseville	-90	1,211	54	175	-1,156	-3,021	-2,827
71	Rocklin	656	-548	155	995	-570	469	1,157
72	Lincoln	-138	-219	-63	79	46	524	229
73	West Placer	0	0	0	0	0	3	3

Difference Between Actual Growth and Projected Growth 1995-1997 - Part 2 of 2

Regional Analysis District		Difference between Actual Growth and Projected Growth, 1995-1997						
		Retail	Office	Medical	Education	Manufacturing	Other	Total
74	Sheridan	-3	-13	0	22	0	-2	4
75	North Auburn	385	140	288	69	-324	-39	519
76	Auburn	-156	-103	525	107	-115	-337	-79
77	Loomis	24	-101	42	17	110	218	310
78	Granite Bay	-193	43	72	137	0	22	81
79	Foresthill	-68	-22	7	9	26	2	-46
80	Colfax	34	-136	-116	73	2	254	111
81	Placer High County	258	69	9	23	-8	581	932
85	El Dorado Hills	-139	-420	-52	29	-94	1,335	659
86	Cameron Park - Shingle Springs	-59	-304	162	-41	-9	5	-246
87	Pilot Hill	-24	-50	-17	-42	-10	-15	-158
88	Coloma - Lotus	-18	-28	-5	14	-6	18	-25
89	Diamond Springs	-101	-72	-171	-38	-19	-41	-442
90	West Placerville	65	-119	-18	-12	49	-63	-98
91	South Placerville	118	-77	72	17	-72	-306	-248
92	East Placerville	-64	39	14	-3	-5	13	-6
93	Pollock Pines	-26	-82	-7	15	-10	-9	-119
94	Mt. Aukum - Grizzly Flat	-10	-4	-1	27	0	20	32
95	Georgetown	-50	-80	-14	-69	-1	41	-173
96	High Country	-12	-7	-14	-10	0	-6	-49
	TOTAL	-3,883	-51	9,828	5,207	8,225	-10,972	8,354
	County Totals							
	Sacramento	-2,878	2,695	7,597	3,621	7,002	-14,311	3,726
	Sutter	-455	-380	980	77	1,060	-616	666
	Yuba	-472	-50	-63	-10	-79	-105	-779
	Yolo	-467	-1,433	392	-74	2,408	4,394	5,220
	Placer	709	321	973	1,706	-1,989	-1,326	394
	El Dorado	-320	-1,204	-51	-113	-177	992	-873
	Total	-3,883	-51	9,828	5,207	8,225	-10,972	8,354



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